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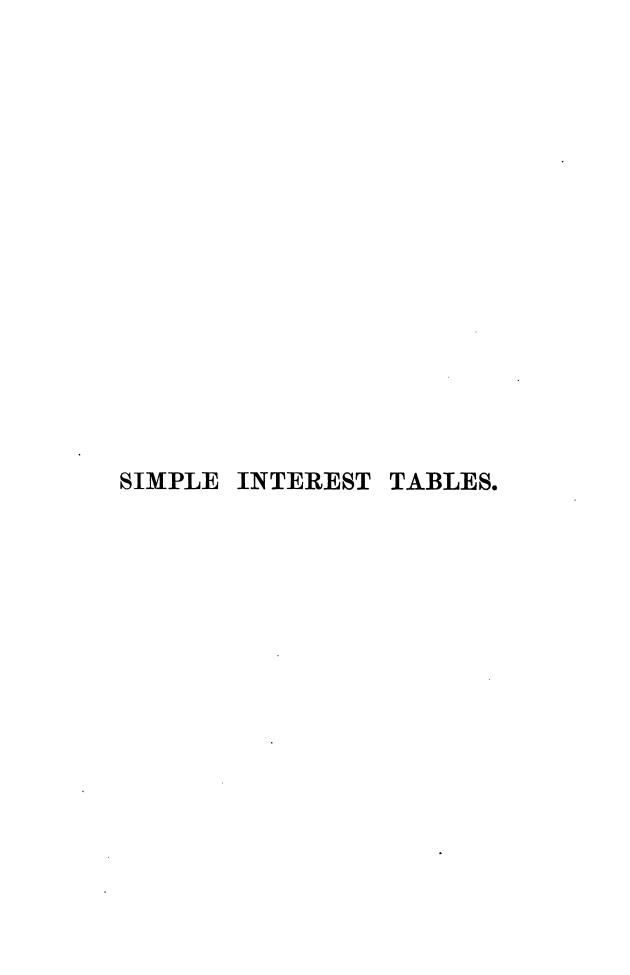
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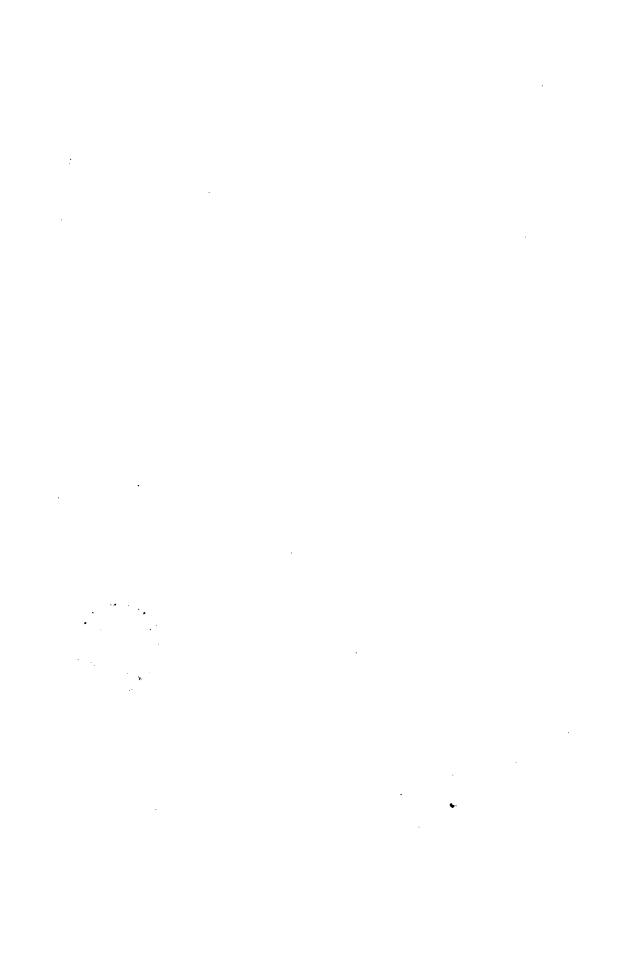
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SIMPLE INTEREST. BOSANQUET.









SIMPLE INTEREST.

TABLES

FOR FACILITATING

THE CALCULATION OF INTEREST AT ALL RATES, FROM ONE THIRTY-SECOND UPWARDS.

BY

BERNARD TINDAL BOSANQUET.

FIRST EDITION.





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PREFACE.

THE principle on which these Tables are constructed is, that any given number of days at any given rate per cent. are equivalent to a certain number of days at five per cent. If this equivalent number be found, the interest of any sum at any given rate per cent. may be calculated by a five per cent. table.

By reference to Table I this number may readily be ascertained. There will be, in most cases, a fractional part of a day over, the interest for which may be found from Table II.

These Tables can be applied to the calculation of interest at any given rate, at intervals of one thirty-second, from one thirty-second upwards. In cases where it is required to find the interest of any sum for a period of days during which the rate has varied, they will not only save time and labour, but, at the same time, ensure accuracy and lessen the liability to error.

It is essential to a work of this kind that there be no mistakes in the calculations or the printing; therefore no pains have been spared to render both perfectly accurate. In the first Table the figures in each column, from top to bottom, proceed by a common difference, as also do those in each line from left to right; so that, by first completing the left-hand and right-hand columns in each page, the calculations were checked as they were made, in the following manner. Commencing with the top number of the left-hand column, the work was done from left to right, across the page. If the number at the end of each line corresponded with that in the right-hand column, it could be assumed that the figures in that line were correct. In addition to this, all the calculations have been made twice over, independently, and the results carefully compared; and in correcting

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the proofs all the calculations have been gone through a third time. The same plan has been adopted in correcting the second Table; and the mistakes have been so few in number, and so trifling, as to render the trouble of making the calculations a second time almost superfluous. The amounts are calculated to the nearest half-farthing, and they increase so gradually that an error of more than a halfpenny would be at once perceptible.

These Tables are the prelude to a more voluminous work of the same character, the calculations for which are completed, and have already been several weeks in the press. It will contain, in addition to these, Compound Interest, Stock, and Share Tables.

B. T. B.

73, LOMBARD STREET;

December, 1867.

INTRODUCTION.

EXPLANATION OF TABLE I.

THE figures in the left-hand column on each page denote the rate per cent., those along the top the number of days. The number of days at five per cent. equivalent to any given number of days at any other rate per cent., is that which stands opposite the given rate in the column beneath the given number of days. The rates in the left-hand column proceed at intervals of one eighth, from one eighth upwards. These will suffice for all ordinary purposes. To these are added one sixteenth and one thirty-second, in order that the tables may be applied to all calculations from one thirty-second upwards. If a higher rate than ten per cent. should ever be required, deduct ten from the given rate, find the equivalent number of days at the rate of the remainder, and add to it the equivalent number at ten per cent. When the given rate involves a sixteenth or thirty-second, take the rate in the left-hand column next below it, and having found the equivalent number of days at that rate, add to it the equivalent at one sixteenth or one thirty-second, or both, as the case may be. The days proceed regularly from one day to two hundred, and then at intervals of one hundred days up to one thousand; so that any number of days, from one to twelve hundred, may be found by two references. To these are added the calculations for three hundred and sixty-five days.

Ex. 1. 167 days at $4\frac{1}{8}$ per cent. = 137.775 days at 5 per cent.

Ex. 2. To find the number of days at 5 per cent. equivalent to 341 days at 3\frac{3}{4} per cent.:

300 days at
$$3\frac{1}{5}$$
 per cent. = 202.5 days at 5 per cent.
= 27.675 , , , , = 230.175 , , ,

Ex. 3. To find the number of days at 5 per cent. equivalent to 61 days at 11; per cent.:

61 days at 10 per cent. =
$$122$$
 days at 5 per cent.
, $\frac{1_{8}}{11_{8}}$, = $\frac{13.725}{135.725}$, , ,

Ex. 4. To find the number of days at 5 per cent. equivalent to 89 days at $4\frac{7}{32}$ per cent.:

89 days at
$$\frac{4}{8}$$
 per cent. = 73.425 days at 5 per cent.
" $\frac{\frac{1}{16}}{16}$ " = 1.1125 " " " $\frac{\frac{1}{32}}{32}$ " = $\frac{55625}{75.09375}$ " " $\frac{4\frac{7}{32}}{32}$ " = $\frac{75.09375}{55625}$ " " Or, 89 days at $\frac{4}{4}$ per cent. = $\frac{75.65}{55625}$ days at 5 per cent. " $\frac{\frac{1}{32}}{4\frac{7}{12}}$ " = $\frac{55625}{75.09375}$ " " "

EXPLANATION OF TABLE II.

This table gives the interest for fractional parts of a day, at intervals of '0125 day. The figures in the left-hand column of each page denote the number of pounds, those along the top are fractional parts of a day. One day at $\frac{1}{16}$ per cent. being equivalent to '0125 day at 5 per cent.; in calculating interest at intervals of one sixteenth, the equivalent number for all other rates, and for any number of days, must be multiples of 0.125; hence only seventy-nine different fractional parts of a day can occur, because '0125 is the eightieth part of 1.

The first column gives the interest for 00625 day, the half of 0125 day; but this will only be required in cases where the rate involves a thirty-second, and the number of days is uneven. Should this be the case, deduct 00625 from the equivalent number of days at five per cent., find the interest for the remaining number of days, and add to it the interest for 00625 day.

To find the interest of any given sum for the fractional part of a day:

Look in the column beneath the fractional part for the amount opposite the number of pounds nearest to the given number.

As the interest of twenty-five pounds for '5 day does not quite amount to one halfpenny, these tables are calculated at intervals of twenty-five pounds from '0125 day to '5 day, and at intervals of ten pounds from '5625 day to one day.

Ex. 1. To find the interest of £484 for 25 day at 5 per cent.:

Here £475 are the nearest to £484, and the amount required is 4d.

Ex. 2. To find the interest of £1414 for $\cdot 575$ day at 5 per cent.: Here £410 are the nearest to £414.

Interest of 1000 for 575 day at 5 per cent. =
$$\begin{bmatrix} s. & d. \\ 1 & 7 \\ & 414 \\ & & & \\ \end{bmatrix}$$
, $\begin{bmatrix} 414 \\ 1414 \\ & & \\ \end{bmatrix}$, $\begin{bmatrix} s. & d. \\ 1 \\ & & \\ \end{bmatrix}$

The following examples will further serve to illustrate the use of the tables:

Ex. 1. To find the interest of £567 for 85 days at $3\frac{1}{8}$ per cent.:

85 days at
$$3\frac{1}{8}$$
 per cent. = 53 125 days at 5 per cent.

Interest of 500 for 53 days at 5 per cent. =
$$\frac{\pounds}{3}$$
 12 7½
 $\frac{67}{3}$ $\frac{67}{3}$ $\frac{7}{3}$ $\frac{125}{3}$ day $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{1}{64}$

Ex. 2. To find the interest of £1000 for 41 days at $3\frac{1}{2}$, 27 days at $3\frac{3}{6}$, 31 days at $3\frac{1}{6}$, 53 days at $4\frac{1}{6}$, and 22 days at 4 per cent.:

Ex. 3. To find the interest of £1200 for 73 days, at $4\frac{5}{16}$ per cent.:

73 days at
$$\frac{48}{16}$$
 per cent. = 60·225 days at 5 per cent.
" $\frac{16}{16}$ " = $\frac{.9125}{61\cdot1375}$ days " = $\frac{61\cdot1375}{61\cdot1375}$ days "

Interest of £1200 for 61 days at 5 per cent. =
$$\begin{bmatrix} £ & s. & d. \\ 10 & 0 & 6\frac{1}{2} \\ 0 & 0 & 5\frac{1}{2} \end{bmatrix}$$

Ex. 4. To find the interest of £2172 for 337 days, at $3\frac{5}{32}$ per cent.:

300 days at
$$3\frac{1}{5}$$
 per cent. = 187.5 days at 5 per cent.
37 , $3\frac{1}{5}$, = 1.875 day , days ...
38 ... = 23.125 days ...
39 ... = 23125 day ...
317 , $3\frac{5}{5}$, = 212.73125 days ...

. . •

TABLE I.

For reducing any number of days, at any given rate per cent., to the corresponding number of days at 5 per cent.

	1	2	3	4	5	6	7	8
1 32	.00625	0125	01875	.025	03125	.0375	04375	.05
1910 de 14 de 151 de 514 7 e	.0125	025	0375	.05	0625	075	0875	1
1 1	·025 ·05	·05 ·1	·075 ·15	·1 ·2	·125	·15 ·3	·175 ·35	·2 ·4
3	.075	·15	.225	•3	·25 ·375	.45	.525	.₫
i	·i	•2	∀ •3	•4	.5	•6	-7	• <u>8</u>
8	·125	.25	·375	•5	·625	.75	·875	1
3 4	15	.3	45	·5 ·6 ·7	·75 ·875	·9 1·05 1·2 1·35	1·05 1·225	1.2
1 8	·175	·35 ·4	·525 ·6	·8	1 875	1.05	1.4	1·4 1·6
111	·225	$\cdot \overline{45}$	·675	•9	1.125	1.35	1.575	1.8
11/4 11/4	·25	•5	.75	1	1·25 1·375	1·5 1·65	1·75 1·925	2 2·2
18 13	.275	·55	·825	1.1	1.375	1.65	1.925	2.2
13	.3	.6	·9 ·975	$1.\overline{2}$ 1.3	1·5 1·625	1·8 1·95	2·1 2·275	2.4
1 8 1 3 1 8	·325 ·35	·65 ·7	1.05	1·4	1.029	2.1	2.45	2·6 2·8
17	375	·75	1·05 1·125	$1.\overline{5}$	1·75 1·875	$2.\overline{2}$ 5	2.625	3
121	I •4. I	•8	1.2	1·5 1·6	2	2.4	2.8	3 3·2
24	425	.85	1.275	1·7 1·8	2.125	2.55	2.975	3.4
21/4	·45 ·475	·9 ·95	1·2 1·275 1·35 1·425	1·8 1·9	2·25 2·375	2·7 2·85	3·15 3·325	3·6 3·8
23 21	5	1	1.420	2	2.575	3	3·5	4
2½ 2½ 2½ 2¾ 2¾	.525	1.05	1·5 1·575	2·1	2·5 2·625	3.15	3·5 3·675	4.2
23	.55	1·1 1·15	1:65 1:725	2·2 2·3	2.75	3·3 3·45	3·85 4·025	4.4
27	.575	1.15	1.725	2.3	2.875	3.45	4.025	4.6
3	.6	1·2 1·25	1·8 1·875	$\begin{array}{c} 2\cdot 4 \\ 2\cdot 5 \end{array}$	3 3·125	3·6 3·75	4·2 4·375	4 ·8 5
31	·625 ·65	1.3	1.95	2.6	3.25	3.9	4.55	5·2
34	•675	1.35	2.025	2.7	3.375	4.05	4.725	5.4
3 3	.7	1.4	2.1	2.8	3.5	4.2	4.9	5.6
26 14 36 37 36 37 37 37 37 37 37 37 37 37 37 37 37 37	.725	1.45	2·175 2·25	2.9	3·625 3·75	4.35	5·075 5·25	5.8
3 4 92	·75 ·775	1.22	2.325	3 3·1	3·875	4·5 4·65	5·425	6 6·2
4	-8	1.5 1.55 1.6 1.65	2.4	3.2	4	4·8 4·95	5.6	6.4
	·825	1.65	2.475	3.3	4.125	4.95	5·6 5·775	6.6
44	-85	1·7 1·75	2.55	3.4	4·25 4·375	5.1	5·95 6·125	6.8
48	·875 ·9	1.75	2·625 2·7	3·5 3·6	4.375	5·25 5·4	6.3	7 7·2
48 44 48 48 48 48 48 48 48 48 48 48 48 4	.925	1·8 1·85	2.775	3.7	4.625	5.55	6·3 6·475	7.4
43	•95	1.9	2.85	3.8	4.75	5·55 5·7	6·65 6·825	7.6
4-7	.975	1.95	2.925	3.9	4.875	5.85	6.825	7.8
5	1 1:05	2 2·1	3 3·15	4 4·2	5 5·25	6.9	7 7·35	8 8·4
5 5 1 5 1 5 1	1.1	2.2	3.3	4.4	5.5	6·6	7.7	8.8
53	1.15	2.3	3.45	4.6	5·5 5·75	6.9	7·7 8·05	9.2
6	1·2 1·25	2.4	3.6	4.8	6	7·2 7·5	8.4	9.6
61	1.25	2·5 2·6	3·75 3·9	5 5·2	6·25 6·5	7·5 7·8	8·75 9·1	10 10·4
$\frac{6\frac{1}{2}}{6\frac{3}{4}}$	1·3 1·35	2.7	4.05	5.4	6.75	8.1	9.45	10.8
1 7	1.4	2.8	4.2	5.6	7	8.4	9.8	$11.\overline{2}$
	1.45	2.9	4.35	5.8	7.25	8.7	10.15	11.6
7½ 7½ 7¾	1.5	3	4.65	6.0	7·5 7·75	9 9.3	10.5	12 12·4
8	1.55 1.6	3·1 3·2	4·65 4·8	6·2 6·4	8	9.6	10.85 11.2	12.8
8 1	1.65	3.3	4.95	6.6	8.25	9.9	11.55	13.2
81	1.7	3.4	5.1	6.8	8.5	10.2	11.9	13.6
83	1.75	3.5	5.25	7	8.75	10.5	12.25	14
9 91	1·8 1·85	3.6	5·4 5·55	7·2 7·4	9 9.25	10·8 11·1	12.6 12.95	14·4 14·8
$9\frac{3}{2}$	1.9	3.8	5.7	7.6	9.5	11.4	13.3	15.2
$9\frac{3}{4}$	1.95	3.9	5.85	7.8	9.75	11.7	13.65	15.6
10	2	4	6	8	10	12	14	16

	9	10	11	12	13	14	15	16
32	05625	.0625	.06875	-075	08125	0875	09375	·1
32 16 to 144 alo 152 chan4 7 to	1125	·125	·1375	·15	1625	175	1875	•2
<u>₹</u>	.225	.25	.275	.3	·325	-35	·375	•4
4	45	.5	.55	.6	65	.7	1.105	.8
8	.675	1.75	.825	·9	975	1.05	1.125	1.2
2	·9 1·125	$1 \\ 1.25$	1·1 1·375	1·2 1·5	1·3 1·625	1·4 1·75	1·5 1·8 75	1·6 2
8	1.35	1.5	1.65	1.8	1.95	2.1	2.25	2·4
7 7	1.575	1.75	1.925	2.1	2.275	2.45	2.625	2.8
1	1.8	2	2.2	$\overline{2}\cdot\overline{4}$	2.6	2.8	3	3.2
11	2.025	2.25	2.475	2.7	2.925	3.15	3.375	3.6
11	2.25	2.5	2.75	3	3.25	3.5	3.75	4
14	2.475	2.75	3.025	3.3	3.575	3.85	4.125	4.4
11/2	2.7	3	3.3	3.6	3.9	4.2	4.5	4 ·8
1 8 1 8	2.925	3.25	3.575	3.9	4.225	4.55	4.875	5.2
14	3.15	3.5	3.85	4.2	4.55	4.9	5.25	5.6
17	3.375	3.75	4.125	4.5	4.875	5.25	5.625	6
2 21	3·6 3·825	4 4·25	4·4 4·675	4 ·8 5·1	5·2 5·525	5·6 5 · 95	6 6·375	6·4 6·8
21	4.05	4.25	4·95	5·4	5.85	6.3	6.75	7.2
23	4.275	4.75	5.225	5·7	6.175	6.65	7.125	7.6
$\frac{28}{2\frac{1}{2}}$	4.5	5	5.5	6	6.5	7	7.5	8
25	4.725	5.25	5.775	6 ⋅3	6.825	7:35	7.875	8.4
23	4.95	5.5	6.05	6.6	7.15	7.7	8.25	8.8
27	5.175	5.75	6.325	6.9	7.475	8.05	8.625	$9 \cdot 2$
3	5.4	6	6.6	7.2	7.8	8.4	9	9.6
31 31	5.625	6.25	6.875	7.5	8.125	8.75	9.375	10
34	5.85	6.5	7.15	7.8	8.45	9.1	9.75	10.4
34	6·075 6·3	6.75	7·425 7·7	8.1	8·775 9·1	9.45	10·125 10·5	$10.8 \\ 11.2$
$\frac{3\frac{1}{2}}{3\frac{5}{8}}$	6.525	7 7·25	7.975	8 ·4 8·7	9.425	9·8 10·15	10.875	11.6
33	6.75	7.5	8.25	9	9.75	10.5	11.25	12
37	6.975	7.75	8.525	9.3	10.075	10.85	11 625	12 12·4
4	7.2	8	8.8	9.6	10.4	11.2	12	12.8
41	7.425	8.25	9.075	9.9	10.725	11·2 11·55	12:375	13.2
44	7.65	8.5	9.35	10.2	11.05	11.9	12.75	13.6
48	7.875	8.75	9.625	10.5	11.375	12.25	13.125	14
44	8.1	9	9.9	10.8	11.7	12.6	13.5	14.4
44	8.325	9.25	10.175	11.1	12.025	12.95	13.875	14.8
43	8.55	9.5	10.45	11·4 11·7	12:35	13.3	14.25	15·2
47	8·775 9	9·75 10	10·725 11	12	12 [.] 675 13	13 [.] 65 14	14·625 15	15·6 16
5 5 1	9.45	10.5	11.55	12.6	13.65	14.7	15·75	16.8
5½	9.9	11	12.1	13.2	14.3	15.4	16.5	17.6
53	10.35	11.5	12.65	13.8	14.95	16.1	17.25	18.4
6	10.8	12	13.2	14.4	15.6	16.8	18	19.2
61	11.25	12.5	13.75	15	16.25	17.5	18.75	20
61 62	11.7	13	14.3	15.6	16.9	18.2	19.5	20.8
$6\frac{3}{4}$	12.15	13.5	14.85	16.2	17.55	18.9	20.25	21.6
7	12.6	14	15.4	16.8	18.2	19.6	21	22.4
71	13.05 13.5	14·5 15	15 [.] 95 16 [.] 5	17·4 18	18·85 19·5	20·3 21	21·75 22·5	23·2 24
$\frac{7\frac{1}{2}}{7\frac{3}{4}}$	13.95	15·5	17.05	18.6	20.15	21.7	23.25	24·8
8	14.4	16	17.6	19.2	20.8	22.4	24	25.6
81	14.85	16.5	18.15	19.8	21.45	23.1	24.75	26.4
81	15.3	17	18.7	20.4	22.1	23.8	25.5	27.2
83	15.75	17.5	19.25	21	22.75	24.5	26.25	28
9	16.2	18	19.8	21.6	23.4	25.2	27	28.8
91	16.65	18.5	20.35	22.2	24.05	25.9	27.75	29.6
91	17.1	19	20.9	22.8	24.7	26.6	28.5	30.4
94	17.55	19.5	21.45	23.4	25.35	27.3	29.25	31.2
10	18	20	22	24	26	28	30	32

<u> </u>	17	18	19	20	21	22	23	24
J.	10625	·1125	·11875	·125	·13125	·1375	·14375	·15
9 0 40 40 60 60 60 60 60	2125	225	·2375	·25	•2625	·275	2875	•3
1	· 42 5	.45	•475	. 5	.525	.55	'575	.6
	-85	.9	.95	1	1.05	1.1	1.15	1.2
1	1.275	1.35	1.425	1.5	1.575	1.65	1.725	1.8
2	1·7 2·125	1·8 2·25	1·9 2·375	$egin{array}{c} 2 \ 2 \cdot 5 \end{array}$	2·1 2·625	2·2 2·75	2·3 2·875	2·4 3
8 3	2.55	2.25	2.85	3	3.15	3.3	3.45	3.6
7	2.975	3.15	3.325	8·5	3.675	8.85	4.025	42
1	3.4	3.6	3.8	4	4.2	4.4	4.6	4.8
11	3.825	4.05	4.275	4 ·5	4.725	4.95	5.175	5.4
111	4.25	4.2	4.75	5	5.25	5.5	5.75	6
13	4.675	4.95	5.225	5.5	5.775	6.05	6.325	6.6
11/2	5.1	5.4	5.7	6	6.3	6.6	6.9	7.2
18	5.525	5.85	6.175	<u>6</u> ·5	6.825	7.15	7.475	7.8
13	5.95	6.3	6.65	7 7·5	7:35	7.7	8.05	84
17/8	6·375 6·8	6·75 7·2	7·125 7·6		7·875 8·4	8·25 8·8	8.625 9.2	9 9·6
2 21/8	7.225	7.65	8.075	8 8·5	8.925	9.35	9·2 9·775	10.2
$\begin{vmatrix} 2\frac{1}{8} \\ 2\frac{1}{4} \end{vmatrix}$	7.65	8.1	8.55	9	9.45	9.9	10.35	10.8
23	8.075	8.55	9 025	9.5	9.975	10.45	10.925	11.4
21	8.5	9	9.5	10	10.5	11	11.5	12
2½ 2½ 2½ 2¾ 2¼	8.925	9.45	9.975	10.5	11.025	11.55	12.075	12.6
23	9.35	9.9	10.45	11	11.55	12·1 12·65	12.65	13.2
27	9.775	10.35	10 925	11.5	12.075	12.65	13.225	13.8
3	10.2	10.8	11.4	12	12.6	13.2	13.8	14.4
31	10.625	11.25	11.875	12.5	13.125	13·75 14·3	14:375	15 15·6
3 1 3 1	11.05 11.475	11·7 12·15	12·35 12·825	13 13·5	13·65 14·175	14·85	14·95 15·525	16.2
$3\frac{3}{2}$	11.475	12·15 12·6	13.3	14	14.7	15.4	16.1	16.8
35	12:325	13.05	13·775	14.5	15.225	15.95	16.675	17.4
33	12.75	13.5	14.25	15	15.75	16.5	17.25	18
37	13.175	13.95	14.725	15·5	16.275	17:05	17.825	18.6
4	13.6	14.4	15.2	16	16.8	17.6	18· 4	19.2
41	14.025	14.85	15.675	16.5	17.325	18.15	18.975	19.8
44	14.45	15.3	16.15	17	17.85	18.7	19.55	20.4
48	14.875	15.75	16.625	17.5	18.375	19.25	20.125	21
41/2	15·3 15·725	$16.2 \\ 16.65$	17·1 17·575	18 18· 5	18·9 19·425	19·8 20·35	20·7 21·275	21·6 22·2
48 43	16.15	17.1	18.05	19	19.95	20.9	21.85	22.8
47	16.575	17.55	18'525	19.5	20.475	21.45	22.425	23.4
5	17	18	19	20	21	22	23	24
51	17.85	18.9	19.95	21	22.05	23.1	24.15	25.2
5½ 5¾	18.7	19.8	20.9	22	23.1	24.2	25.3	26.4
	19.55	20.7	21.85	23	24.15	25.3	26.45	27.6
6	20.4	21.6	22.8	24	25.2	26.4	27.6	28.8
61	21.25	22.5	23.75	25	26.25	27·5 28·6	28.75	30
6 6 4	22·1 22·95	23.4	24·7 25·65	26 27	27·3 28·35	28.6 29.7	29·9 31·05	31·2 32·4
7	23.8	24·3 25·2	26.6	27 28	29.4	30.8	32.2	33.6
74	24.65	26·1	27·55	28 29	30.45	31.9	33.35	34·8
7	25.5	27	28.5	30	31.5	33	34.5	36
$ 7\frac{1}{2}$ $ 7\frac{1}{4}$	26.35	27:9	29.45	31	32.55	34·1	35.65	37.2
181	27.2	28.8	30.4	32	33.6	35∙2	36.8	38.4
81	28.05	29.7	31.35	33	34.65	36.3	37.95	39.6
81	28.9	30.6	32.3	34	35.7	37.4	39.1	40.8
83	29.75	31.5	33.25	35	36.75	38.5	40.25	42
9	30.6	32.4	34.2	36	37.8	39.6	41.4	43·2 44·4
91	31.45	33.3	35.15	37 38	38·85 39·9	40·7 41·8	42·55 43·7	44·4 45·6
$9\frac{1}{2}$	32·3 33·15	34·2 35·1	36·1 37·05	38 39	40.95	41.8 42.9	43.7 44.85	46·8
10	34	36 36	38	40	40 93	44	46	48
. 10	1 03	1 00	. 00	10	, T	TI	10	

	25	26	27	28	29	30	31	32
1 2	15625	.1625	16875	.175	·18125	·1875	19375	-2
-	.3125	.325	*3375	*35	*3625	-375	3875	•4
i, II	625	-65	675	-7	-725	.75	.775	-8
i	1.25	1.3	1.35	1.4	1.45	1.5	1.55	1.6
3	1.875	1.95	2.025	2.1	2.175	2,25	2.325	2.4
8	2.5	2.6	2.7	2.8	2.9	3	3.1	3.2
5	3.125				3.625	3.75		
8		3.25	3.375	3.5			3.875	4
121618143812583478	3.75	3.9	4.05	4.2	4.35	4.5	4.65	4.8
8	4.375	4.55	4.725	4.9	5.075	5.25	5.425	5.6
	5	5.2	5.4	5.6	5.8	6	6.2	6.4
1 8	5.625	5'85	6.075	6.3	6.525	6.75	6.975	7.2
1	6.25	6.5	6.75	7	7.25	7.5	7:75	8
3 8	6.875	7.15	7.425	7:7	7.975	8:25	8.525	8.8
1 2	7.5	7.8	8.1	8:4	8.7	9	9.3	9.6
5	8.125	8.45	8.775	9.1	9.425	9.75	10.075	10.4
34	8.75	9.1	9.45	9.8	10.15	10:5	10.85	11.2
7 8	9.375	9.75	10.125	10.5	10.875	11.25	11.625	12
8								10.0
	10	10.4	10.8	11.2	11.6	12	12:4	12.8
1	10.625	11.05	11.475	11.9	12:325	12:75	13.175	13.6
4	11.25	11.7	12.15	12:6	13.05	13.5	13.95	14.4
3	11.875	12:35	12.825	13.3	13.775	14.25	14.725	15.2
12250004	12.5	13	13.5	14	14.5	15	15.5	16
2	13.125	13.65	14.175	14:7	15.225	15:75	16.275	16.8
3	13.75	14.3	14.85	15.4	15.95	16.5	17:05	17.6
7	14.375	14.95	15.525	16.1	16.675	17:25	17.825	18.4
	15	15.6	16.2	16'8	17.4	18	18.6	19.2
1	15.625	16.25	16.875	17.5	18.125	18:75	19.375	20
		16.9	17.55	18.2	18.85	19.5	20.15	20.8
4	16.25			10.2		20.25		
3	16.875	17:55	18.225	18.9	19.575		20.925	21.6
1 2	17.5	18.2	18.9	19.6	20.3	21	21.7	22.4
683	18.125	18.85	19.575	20.3	21.025	21.75	22.475	23.2
3	18.75	19.5	20.25	21	21.75	22.5	23.25	24
			1	01.7	22.475	23.25	24.025	24.8
		P		Sec. 1	23.2	24	24.8	25.6
	Could be to		Y-Y		23.925	24.75	25.575	26.4
	1401- ST 4	1981-100	ARILL .	3	24.65	25.5	26.35	27.2
				3	25.375	26.25	27.125	28
	1.0			2	26.1	27	27.9	
				-		~ .	210	98.8
				0	96.895	97.75	98.875	
8	09.75	04.7	ta	9	26.825	27.75	28.675	29.6
34	23.75	24.7	20 00	6	27.55	28.5	29.45	29·6 30·4
7	24:375	25.35	26.325	$\begin{array}{c} 6 \\ 27.3 \end{array}$	27·55 28·275	28·5 29·25	29·45 30·225	29·6 30·4 31·2
78	24·375 25	25·35 26	27	27·3 28	27·55 28·275 29	28·5 29·25 30	29·45 30·225 31	29·6 30·4 31·2 32
78	24·375 25 26·25	25·35 26 27·3	27 28·85	6 27·3 28 29·4	27·55 28·275 29 30·45	28·5 29·25 30 31·5	29·45 30·225 31 32·55	29·6 30·4 31·2 32 33·6
78	24·375 25 26·25 27·5	25·35 26 27·3 28·6	27 28.85 29.7	6 27·3 28 29·4 30·8	27·55 28·275 29 30·45 31·9	28·5 29·25 30 31·5 33	29·45 30·225 31 32·55 34·1	29·6 30·4 31·2 32 33·6 35·2
78	24·375 25 26·25	25·35 26 27·3	27 28·85	6 27·3 28 29·4	27·55 28·275 29 30·45	28·5 29·25 30 31·5	29·45 30·225 31 32·55 34·1 35·65	29·6 30·4 31·2 32 33·6 35·2 36·8
78 14 10004	24·375 25 26·25 27·5	25·35 26 27·3 28·6	27 28.85 29.7	6 27·3 28 29·4 30·8	27·55 28·275 29 30·45 31·9	28·5 29·25 30 31·5 33	29·45 30·225 31 32·55 34·1 35·65 37·2	29·6 30·4 31·2 32 33·6 35·2 36·8
78 14 10004	24·375 25 26·25 27·5 28·75 30	25·35 26 27·3 28·6 29·9 31·2	26.323 27 28.35 29.7 31.05 32.4	6 27·3 28 29·4 30·8 32·2 33·6	27·55 28·275 29 30·45 31·9 33·35 34·8	28·5 29·25 30 31·5 33 34·5 36	29·45 30·225 31 32·55 34·1 35·65	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4
78 14 19994 14	24·375 25 26·25 27·5 28·75 30 31·25	25·35 26 27·3 28·6 29·9 31·2 32·5	27 28·85 29·7 31·05 32·4 33·75	6 27·3 28 29·4 30·8 32·2 33·6 35	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25	28·5 29·25 30 31·5 33 34·5 36 37·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75	29·6 30·4 31·2 32 33·6 35·2 36·8 440
78 14 1994 14 19	24·375 25 26·25 27·5 28·75 30 31·25 32·5	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8	27 28·85 29·7 31·05 32·4 33·75 35·1	6 27·3 28 29·4 30·8 32·2 33·6 35 36·4	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7	28·5 29·25 30 31·5 33 34·5 36 37·5 39	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3	29·6 30·4 31·2 32 33·6 35·2 36·8 440 41·6
न्त्र न्य न्यायाय न्य न्यायायाय	24·375 25 26·25 27·5 28·75 30 31·25 32·5 33·75	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1	27 28·85 29·7 31·05 32·4 33·75 35·1 36·45	6 27·3 28 29·4 30·8 32·2 33·6 35 36·4 37·8	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15	28·5 29·25 30 31·5 33 34·5 36 37·5 39 40·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85	29·6 30·4 31·2 32 33·6 35·2 36·8 40 41·6 43·2
78 14 19 014 14 19 014	24·375 25 26·25 27·5 28·75 30 31·25 32·5 33·75 35	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4	26-325 27 28-85 29-7 31-05 32-4 33-75 35-1 36-45 37-8	6 27·3 28 29·4 30·8 32·2 33·6 35·3 36·4 37·8 39·2	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6	28·5 29·25 30 31·5 33 34·5 36 37·5 39 40·5 42	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4 40 41·6 43·2 44·8
78 14 19 24 14 12 24	24:375 25 26:25 27:5 28:75 30 31:25 32:5 33:75 35:36:25	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15	6 27·3 28 29·4 30·8 32·2 33·6 35· 36·4 37·8 39·2 40·6	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05	28·5 29·25 30 31·5 33 34·5 36 37·5 39 40·5 42 43·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95	29·6 30·4 31·2 32·6 35·2 36·8 38·4 40·4 41·6 43·2 44·8 46·4
78 14 1994 14 1994 14 19	24·375 25 26·25 27·5 30 31·25 32·5 33·75 35 36·25 37·5	25·35 26 27·3 28·6 29·9 31·2 32·5 33·1 36·4 37·7	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5	6 27·3 28 29·4 30·8 32·2 33·6 35 36·4 37·8 39·2 40·6 42	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 45	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95 46·5	29·6 30·4 31·2 32·6 35·2 36·8 38·4 40·4 41·6 43·2 44·8 46·4
78 14 19 94 14 19 94 14 19 94	24·375 25 26·25 28·75 30 31·25 32·5 33·75 36·25 38·75	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 15 40 5 41 85	6 27:3 28 29:4 30:8 32:2 33:6 35:4 37:8 39:2 40:6 42 43:4	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 46·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95 46·5 48·05	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4 40 41·6 43·2 44·8 46·4
178 14 1984 14 1984 74 1984 74 1984 8	24·375 25 26·25 27·5 28·75 30 31·25 32·5 33·75 36·25 37·5 38·75 40	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3 41·6	20 323 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5 41 85 43 2	6 27·3 28 29·4 30·8 32·2 33·6 35·36·4 37·8 39·2 40·6 42·4 43·4 44·8	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 46·5 46·5 48	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·495 46·5 48·05 49·6	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4 40 41·6 43·2 44·8 49·6 51·2
178 14 19 124 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 15 15 15 15 15 15 15 15 15 15 15 15 15	24·375 25 26·25 28·75 30 31·25 32·5 33·75 36·25 38·75	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 15 40 5 41 85	6 27:3 28 29:4 30:8 32:2 33:6 35:4 37:8 39:2 40:6 42 43:4	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4 47·85	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 46·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95 46·5 48·05	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4 40 41·6 43·2 44·8 49·6 51·2
178 14 19 124 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 15 15 15 15 15 15 15 15 15 15 15 15 15	24·375 25 26·25 27·5 28·75 30 31·25 32·5 33·75 36·25 37·5 38·75 40	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3 41·6 42·9	20 323 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5 41 85 43 2	6 27·3 28 29·4 30·8 32·2 33·6 35·36·4 37·8 39·2 40·6 42·4 43·4 44·8	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 46·5 46·5 48	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·495 46·5 48·05 49·6	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4 40·4 41·6 43·2 44·4 49·6 51·2 52·8
178 14 19 124 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 19 134 14 15 15 15 15 15 15 15 15 15 15 15 15 15	24·375 25 26·25 27·5 30 31·25 32·5 33·75 36·25 37·5 38·75 40 41·25 42·5	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3 41·6 42·9 44·2	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5 41 85 43 2 44 55 44 55 45 9	6 27·3 28 29·4 30·8 32·2 33·6 35 36·4 37·2 40·6 42 43·4 44·8 46·2 47·6	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4 47·85 49·3	28·5 29·25 30 31·5 33·5 34·5 36 37·5 39 40·5 42 43·5 46·5 46·5 48·5 51	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 44·95 46·5 48·05 49·6 51·15 52·7	29·6 30·4 31·2 32 33·6 35·2 36·8 38·4 40 41·6 43·2 44·4 48 49·6 51·2 52·8 54·4
78 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 12 24 14 14 14 14 14 14 14 14 14 14 14 14 14	24·375 25 26·25 27·5 30 31·25 32·5 33·75 35 36·25 37·5 38·75 40 41·25 42·5 43·75	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3 41·9 44·9 44·9 44·9 45·5	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5 41 85 44 55 44 55 44 59 47 25	6 27·3 28 29·4 30·8 32·2 33·6 35·3 36·4 37·8 39·2 40·6 42·4 44·8 46·2 47·6 49	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4 47·85 49·3 50·75	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 46·5 48·5 48·5 51 52·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95 46·5 48·05 49·6 51·15 52·7 54·25	29·6 30·4 31·2 32·6 35·2 36·8 40·4 41·6 43·2 44·8 49·6 51·2 52·8 54·4 56
17 14 19 24 19 24	24·375 25 26·25 27·5 28·75 30 31·25 32·5 33·75 36·25 37·5 38·75 40 41·25 42·5 42·5 43·75 45	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3 41·6 42·9 44·2 45·5 46·8	20 525 27 28 85 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5 41 85 44 5 5 45 5 45 5 47 25 48 6	6 27·3 28 29·4 30·8 32·2 33·6 35·36·4 37·8 39·2 40·6 42·4 44·8 46·2 47·6 49 50·4	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4 47·85 49·3 50·75 52·2	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42·5 45·5 46·5 48·5 52·5 52·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95 46·5 48·05 49·6 51·15 52·7 54·25 55·8	29·6 30·4 31·2 32·6 35·2 36·8 38·4 40·4 41·6 43·2 44·8 49·6 51·2 52·8 54·4 56·5 57·6
16 14 15 15 15 15 15 15 15 15 15 15 15 15 15	24·375 25 26·25 28·75 30 31·25 32·5 33·75 36·25 37·5 38·75 40 41·25 42·5 43·75 46·25	25·35 26 27·3 28·6 29·9 31·2 32·5 33·8 35·1 36·4 37·7 39 40·3 41·6 42·9 44·2 45·5 46·8 48·1	20 323 27 28 35 29 7 31 05 32 4 33 75 35 1 36 45 37 8 39 15 40 5 41 85 43 2 44 55 45 9 47 25 48 6 49 95	6 27:3 28 29:4 30:8 32:2 33:6 35:4 37:8 39:2 40:6 42 43:4 44:8 46:2 47:6 49 50:4 51:8	27·55 28·275 29 30·45 31·9 33·35 34·8 36·25 37·7 39·15 40·6 42·05 43·5 44·95 46·4 47·85 49·3 50·75 52·2 53·65	28·5 29·25 30 31·5 33·5 36 37·5 39 40·5 42 43·5 46·5 48 49·5 51 52·5 54 55·5	29·45 30·225 31 32·55 34·1 35·65 37·2 38·75 40·3 41·85 43·4 44·95 48·05 49·6 51·15 52·7 54·25 55·8 57·35	29·6 30·4 31·2 33·6 35·2 36·8 38·4 40 41·6 43·2 44·8 49·6 51·2 52·8 54·4 56·9 59·2
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	2125	225	2375	.25	2625	275	2875	.3
	425	.45	475	.5	-525	.55	'575	.6
	.85	.9	.95	1	1.05	1.1	1.15	1.2
	1.275	1.35	1.425	1.5	1.575	1.65	1.725	1.8
	1.7	1.8	1.9	2	2.1	2.2	2.3	2.4
	2.125	2.25	2.375	2.5	2.625	2.75	2.875	3
5	2.55	2.7	2.85	3	3.15	3.3	3.45	3.6
- 5	2.975	3.15	3.325	3.5	3.675	3.85	4'025	4.2
	3.4	3.6	3.8	4	4.2	4.4	4.6	4.8
	3.825	4.05	4.275	4.5	4.725	4.95	5.175	5.4
	4.25	4.5	4.75	5	5.25	5.5	5.75	6
	4.675	4.95	5.225	5.5	5.775	6.05	6.325	6.6
	5.1	5.4	5.7	6	6.3	6.6	6.9	7.2
	5.525	5.85	6.175	6.5	6.825	7.15	7.475	7.8
	5.95	6.3	6.65	7	7:35	7.7	8.05	8.4
	6.375	6.75	7.125	7.5	7.875	8.25	8'625	9
	6'8	7.2	7.6	8	8.4	8.8	9.2	9.6
	7.225	7.65	8.075	8.5	8.925	9.35	9.775	10.2
	7.65	8.1	8.55	9	9.45	9.9	10.35	10.8
	8.075	8.55	9.025	9.5	9.975	10.45	10.925	11.4
	8'5	9	9.5	10	10.5	11	11.5	12
	8.925	9.45	9.975	10.5	11.025	11.55	12.075	12.6
	9.35	9.9	10.45	11	11.55	12.1	12'65	13.2
	9.775	10.35	10.925	11.5	12.075	12.65	13.225	13.8
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	0.625	11.25	11.875	12.5	13:125	13.75	14:375	15
	1.05	11.7	12.35	13	13.65	14.3	14.95	15.6
	1.475	12.15	12.825	13.5	14.175	14.85	15.525	16.2
	1.9	12.6	13.3	14	14.7	15.4	16.1	16.8
	2.325	13.05	13.775	14.5	15.225	15.95	16.675	17.4
	2.75	13.5	14.25	15	15.75	10.2	4	
	3.175	13.95	14.725	15.5	-1			
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	4.025	14.85	15.675	16.5		BRATUM-	Page 5, for 2	± 020 rem
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99 10 do 144 ago 153 cipo oj4 No	•3125	•325	•3375	•35	•3625	•375	·3875	•4
†	625	65	675	.7	725	.75	7775	·8
3	1·25 1·875	1·3 1·95	1·35 2·025	1·4 2·1	1·45 2·175	1·5 2·25	1·55 2·325	1·6 2·4
1 1	2.5	2.6	2.7	2.8	2.9	3	3.1	3.2
4	3.125	3.25	3.375	3.5	3.625	3,75	3.875	4
<u>3</u>	3.75	3,9	4.05	4.2	4.35	4.5	4.65	4.8
	4.375	4.55	4.725	4.9	5.075	5.25	5.425	5.6
1, 1	5	5.2	5.4	5.6	5.8	6	6.2	6.4
14 14	5.625	5′85	6.075	6·3 7	6.525	6·75 7·5	6·975 7·75	7.2
18	6·25 6·875	6·5 7·15	6·75 7·42 5	7:7	7·25 7·975	8:25	8·525	8 8·8
	7.5	7.8	8.1	8.4	8.7	9	9.3	9.6
14	8.125	8.45	8.775	9.1	9.425	9.75	10.075	10.4
13	8.75	9.1	9.45	9.8	10.15	10.5	10.85	11.2
17	9.375	9,75	10.125	10.5	10.875	11.25	11.625	12
2 2 2 2 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3	10	10.4	10.8	11.2	11.6	12	12.4	12.8
24	10.625	11.05	11.475	11.9	12:325	12.75	13.175	13.6
21	11·25 11·875	11·7 12·35	12·15 12·825	12^{1} 6 13^{2} 3	13·05 13·775	13:5 14:25	13·95 14·725	14·4 15·2
28 21	12.5	13	13.5	13'3	14.5	14-25	14.725 15.5	16'2'
25	13.125	13.6 5	14.175	14.7	15.225	15,75	16.275	16.8
$ 2\frac{2}{3}$	13.75	14.3	14.85	15.4	15.95	16.5	17.05	17.6
27	14:375	14.95	15.525	16·1	16.675	17.25	17.825	18.4
13 1	15	15.6	16.2	16:8	17.4	18	18.6	19.2
31	15.625	16.25	16.875	17.5	18.125	18,75	19:375	20 ′
31	16.25	16.9	17.55	18.2	18.85	19.5	20.15	20.8
31	16.875	17.55	18.225	18 [,] 9 19 [,] 6	19·575 20·3	20.25	20.925	21.6
$\frac{3\frac{1}{2}}{3\frac{5}{8}}$	17·5 18·125	18·2 18·85	18·9 19·575	20.3	21.025	21 21·75	21·7 22·475	22·4 23·2
$ \frac{3\frac{8}{4}}{3\frac{3}{4}} $	18.75	19.5	20.25	21	21.75	22.5	23.25	24
37	19.375	20.15	20.925	21.7	22.475	23.25	24.025	24.8
4	20	20.8	21.6	22.4	23.2	24	24.8	25.6
41	20.625	21.45	22.275	23.1	23.925	24.75	25.575	26.4
44	21.25	22.1	22.95	23.8	24.65	25.5	26.35	27.2
48	21.875	22.75	24.625	24.5	25·375 26·1	26.25	27.125	28
41/2	22·5 23·125	23·4 24·05	24 ·3 24 ·975	25·2 25·9	26.825	27 27·75	27·9 28·675	28·8 29·6
48 43	23.75	24.7	25 ·65	26.6	27.55	28.5	29.45	30·4
47	24.375	25.35	26 ·325	27.3	28.275	29.25	30.225	$31.\overline{2}$
5	25	26	27	28	29	30	31	32
51	26· 25	27.3	28.85	29.4	30.45	31.5	32.55	33.6
$5\frac{1}{2}$	27.5	28.6	29.7	30.8	31.9	33 ′	34.1	35.2
5 3	28.75	29.9	31.06	32.2	33.35	34·5	35·65 37·2	36.8
6 6 1	30 31·25	31·2 32·5	32· 4 33·7 5	33·6 35	34·8 36·25	36 37·5	37·2 38·75	38·4 40
61/2	32.5	33.8	35.1	36·4	37.7	39	40.3	41.6
63	33.75	35.1	36.45	37.8	39.15	40.5	41.85	43.2
7 1	35	36.4	37.8	39.2	40.6	42	43.4	44 ·8
74	36.25	37.7	39.15	40.6	42.05	43.5	44.95	46.4
73 1	37.5	39	40.5	42	43.5	45	46.5	48
73	38.75	40.3	41.85	43.4	44·95 46·4	46.5	48.05	49·6 51·2
8 81	40 41·25	41·6 42·9	43·2 44·55	44·8 46·2	47.85	48 49·5	49·6 51·15	51.2 52.8
81	42.5	44.2	45.9	47.6	49.3	51	52.7	54·4
83	43.75	45.5	47.25	49	50.75	52.5	54.25	56
9	45	46.8	48.6	50.4	52.2	54	55.8	57.6
91	46.25	48.1	49.95	51· 8	53.65	55.5	57.35	59.2
91	47.5	49.4	51.3	53.2	55.1	57	58.9	60.8
104	48.75	50.7	52.65	54.6	56.55	58.5	60.45	62.4
10	50	! 52	54	56	58	60	62	64

	33	34	35	36	37	38	39	40
L	20625	.2125	-21875	-225	.23125	2375	.24375	-2
1 91 16 14 15 1915 5 34 7 5	4125	425	4375	.45	4625	475	4875	5
ř II	.825	.85	.875	-9	.925	-95	.975	1
Ĺ	1.65	1.7	1.75	1.8	1.85	1.9	1.95	2
- 11	2.475	2.55	2.625	2.7	2.775	2.85	2.925	2 3 4 5 6 7
	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4
ill	4.125	4.25	4:375	4.5	4.625	4.75	4.875	5
	4.95	5.1	5.25	5.4	5.55	5.7	5.85	6
į II	5.775	5.95	6.125	6.3	6.475	6.65	6.825	7-
`∥	6.6	6.8	7	7.2	7.4	7.6	7.8	8
1	7.425	7.65	7.875	8.1	8:325	8.55	8.775	9
	8.25	8.5	8.75	9	9.25	9.5	9.75	10
	9.075	9.35	9.625	9.9	10.175	10.45	10.725	11
	9.9	10.2	10.5	10.8	11.1	11.4	11.7	12
	10.725	11.05	11.375	11.7	12.025	12.35	12.675	13
				12.6	12.95		13.65	14
ni a la	11·55 12·375	11·9 12·75	12·25 13·125		13.875	13·3 14·25	14.625	
5		13.6		13.5		14.25		15
+	13.2		14	14.4	14.8	15.2	15.6	16
	14.025	14.45	14.875	15.3	15.725	16.15	16.575	17
	14.85	15.3	15.75	16.2	16.65	17.1	17.55	18
	15.675	16.15	16.625	17.1	17.575	18.05	18.525	19
	16.5	17	17.5	18	18.5	19	19.5	20
	17.325	17.85	18.375	18.9	19.425	19.95	20.475	21
	18.15	18.7	19.25	19.8	20.35	20.9	21.45	22
	18.975	19.55	20.125	20.7	21.275	21.85	22.425	23
	19.8	20.4	21	21.6	22.2	22.8	23.4	24
	20.625	21.25	21.875	22.5	23.125	23.75	24.375	25
	21.45	22.1	22.75	23.4	24.05	24.7	25.35	26
-	22.275	22.95	23.625	24.3	24.975	25.65	26.325	27
	23.1	23.8	24.5	25.2	25.9	26.6	27.3	28
1	23.925	24.65	25.375	26.1	26.825	27.55	28.275	29
	24.75	25.5	26.25	27	27.75	28.5	29.25	30
- 1	25.575	26.35	27.125	27.9	28.675	29.45	30.225	31
`	26.4	27.2	28	28.8	29.6	30.4	31.2	32
1	27.225	28.05	28.875	29.7	30.525	31.35	32.175	33
	28.05	28.9	29.75	30.6	31.45	32.3	33.15	34
	28.875	29.75	30.625	31.5	32.375	33.25	34.125	35
	29.7	30.6	31.5	32.4	33.3	34.2	35.1	36
	30.525	31.45	32.375	33.3	34.225	35.15	36.075	37
	31.35	32.3	33.25	34.2	35.15	36.1	37.05	38
	32.175	33.15	34.125	35.1	36.075	37.05	38.025	39
1	33	34	35	36	37	38	39	40
	34.65	35.7	36.75	37.8	38.85	39.9	40.95	42
	36.3	37.4	38.5	39.6	40.7	41.8	42.9	44
	37.95	39.1	40.25	41.4	42.55	43.7	44.85	46
	39.6	40.8	42	43.2	44.4	45.6	46.8	48
	41.25	42.5	43.75		46.25			
		44.2	45.5	45		47.5	48.75	50
	42.9			46.8	48.1	49.4	50.7	52
	44.55	45.9	47.25	48.6	49.95	51.3	52.65	54
	46.2	47.6	49	50.4	51.8	53.2	54.6	56
:	47.85	49.3	50.75	52.2	53.65	55.1	56.55	58
	49.5	51	52.5	54	55.5	57	58.5	60
	51.15	52.7	54.25	55.8	57.35	58.9	60.45	62
	52.8	54.4	56	57.6	59.2	60.8	62.4	64
	54.45	56.1	57.75	59.4	61.05	62.7	64.35	66
	56.1	57.8	59.5	61.2	62.9	64.6	66.3	68
	57.75	59.5	61.25	63	64.75	66.5	68.25	70
	59.4	61.2	63	64.8	66.6	68.4	70.2	72
	61.05	62.9	64.75	66.6	68.45	70.3	72.15	74
	62.7	64.6	66.5	68.4	70.3	72.2	74.1	76
	64:35	66.3	68.25	70.2	72.15	74.1	76.05	78
- 41	66	68	70	72	74	76	78	80

	41	42	43	44	45	46	47	48
30	25625	.2625	26875	•275	·28125	2875	•29375	•3
123 16 18 14 38 13 58 34 78	5125	.525	5375	.55	•5625	·575	·5875	•6
J.	1.025	1.05	1.075	1·1	1.125	1.15	1.175	1.2
i	2.05	2.1	2.15	$2\cdot2$	2.25	2.3	2:35	2.4
3	3.075	3 ·15	3.225	3.3	3.375	3.45	3.525	3.6
i	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
5	5.125	5.25	5.375	$\bar{5}\cdot\bar{5}$	5.625	5.75	5.875	6
3	6.15	6.3	6.45	6.6	6.75	6.9	7.05	7 ∙2
7	7.175	7.35	7.525	7.7	7'875	8.05	8.225	8.4
8	82	8.4	8.6	8.8	9	9.2	9.4	$9.\overline{6}$
1	9.225	9.45	9.675	9.9	10.125	10.35	10.575	10.8
8	10.25	10.5	10.75	11	11.25	11.5	11.75	12
4	11.275	11.55	11:825	$12\cdot1$	12.375	12.65	12.925	13.2
1							14.1	14.4
1	12.3	12.6	12.9	13.2	13.5	18.8	14.1	14.4
1	13.325	13.65	13.975	14.3	14:625	14.95	15.275	15.6
134	14.35	14.7	15:05	15.4	15.75	16.1	16.45	16.8
7	15 375	15.75	16.125	16.5	16 875	17.25	17.625	18
2	16.4	16.8	17.2	17.6	18	18.4	18.8	19.2
21	17.425	17.85	18.275	18 ·7	19.125	19.55	19.975	20.4
24	18:45	18.9	19.35	19.8	20.25	20.7	21.15	21.6
28	19.475	19.95	20.425	20.9	21.375	21.85	22.325	22.8
1	20.5	21	21.5	22	22.5	23	23.5	24
2	21.525	22.05	22.575	28.1	23.625	24.15	24.675	25.2
\$ 34	22.55	23.1	23:65	24.2	24.75	25.3	25.85	26.4
7	23.575	24.15	24.725	$2\overline{5}\cdot\overline{3}$	25.875	26.45	27:025	27.6
3"	24.6	25.2	25.8	26.4	27	27.6	28:2	28.8
3 }	25 625	26.25	26.875	27.5	28 125	28.75	29.375	30
34	26.65	27.3	27.95	28.6	29.25	29.9	30.55	31.2
24	27.675	28.35	29.025	29·7	30.375	31.05	31.725	32.4
33						32.2	32.9	33.6
3 <u>ž</u>	28.7	29.4	30.1	30.8	31.5	33.35	34 075	34·8
35	29.725	30.45	31.175	31.9	32.625	99.99		
3	30.75	31.5	32.25	33	33.75	34.5	35.25	36
3 Ž	31.775	32.55	33 325	34.1	34.875	35.65	36.425	37.2
1	32.8	33.6	34.4	$35 \cdot 2$	36	36.8	37.6	38.4
냶	33.825	34.65	35.475	36.3	37:125	37.95	38.775	39.6
4	34.85	35.7	36.55	37.4	38.25	39.1	39.95	4 0·8
13	35.875	36.75	37.625	38·5	39.375	40.25	41 125	42
11	36.9	37 ·8	38.7	39.6	40.5	41.4	42.3	43.2
18	37.925	38.85	39.775	40.7	41 625	42.55	43'475	44·4
13	38.95	39.9	40.85	41.8	42.75	43.7	44.65	45.6
iž	39.975	40.95	41.925	42.9	43.875	44.85	45'825	46.8
5"	41	42	43	44	45	46	47	48
1	43.05	44.1	45.15	46.2	47.25	48.3	49.35	50.4
1	45.1	46.2	47.3	48 4	49.5	50.6	51.7	52.8
12 13 14	47.15	48.3	49.45	50.6	51.75	52·9	54.05	55·2
3	49.2	50·4	51.6	52·8	54	55·2	56.4	57.6
31	51.25		53·75	55 55	56.25	57·5	58·75	60
74		52.5	55·9	55°2	58.5	59.8	61.1	62.4
31	53.3	54.6				62·1	63.45	64.8
34	55.35	56.7	58.05	59.4	60.75		05.40	
.	57.4	58.8	60.2	61.6	63	64.4	65.8	67.2
7	59.45	60.9	62.35	63.8	65.25	66.7	68.15	69.6
7 1 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	61.5	63	64.5	66	67.5	69	70.5	72
73	63.55	65·1	66.65	68.2	69.75	71.3	72.85	74.4
3	65.6	67.2	68.8	70.4	72	73.6	75.2	76.8
34	67.65	69.3	70.95	72.6	74.25	75.9	77.55	79.2
31	69.7	71.4	73.1	74·8	76.5	78 ·2	79.9	81.6
3	71.75	73.5	75.25	77	78.75	80.5	82.25	84
5 *	73.8	75.6	77.4	79.2	81	82.8	84.6	86.4
1	75.85	77.7	79.55	81.4	83.25	85.1	86.95	88.8
) [77.9	79.8	81.7	83.6	85.5	87.4	89.3	91.2
) 3	79.95	81.9	83.85	85.8	87.75	89.7	91.65	93.6
		84	-86	88	90	92	94	96
) '	82.	O4#	·00	00	ו טקי	<i>04</i>	0.2	00

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1. 1:125 1:27 1:25 1:21 1:25 1:27 1:25 1:21 1:25 1:25 1:25 1:25 1:25 1:25 1:25 1:25 1:25		49	50	51	52	-53	54	55	56
1	33								•35
1	16								
1			1.25				1.35		
1									
1	1								
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1	3								
1	2		8.75						
1½ 11-025 11-25 11-35 11-475 11 11-925 12-15 12-75 13 13-25 12-75 13 13-25 13-75 14-025 14-3 14-575 14-85 13-75 14-15 15-15 15-15 15-9 16-2 16-5 16-6 15-9 16-2 16-5 16-8 16-8 15-9 16-2 16-5 16-8 18-75 18-9 19-25 19-6 16-2 16-575 16-9 17-25-5 17-85 18-9 19-25 19-6 14-3 18-75-1 19-125 19-5 19-875 20-25 20-625 21-1 21-125 19-5 19-875 20-25 20-625 21-1 22-1 22-2 22	1 1					10.6	10.8	11	
1½ 12-25 12-75 13 13-25 13-5 13-5 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 15-125 16-28 18-75 18-12-18-18-18-18-18-18-18-18-18-18-18-18-18-	14			11.475	11.7	11.925	12.15	12:375	
14 13475 1375 14025 143 14576 1485 15125 1525 1681 14 147 15 153 156 159 1622 16575 169 17225 1755 17875 182 18855 189 1925 1967 182 1875 1891 1925 1967 2025 211 21 216 22 20625 212 216 22 224 220825 2125 21675 221 2255 2295 2234 2385 243 2475 252 225 2295 224 2252 2295 224 2256 2275 2252 2295 224 2252 2295 224 2252 2295 224 2252 2295 224 2252 2295 224 2245 2252 2295 224 2245 2252 2252 2295 224 2245 2252 2252 2295 2295 2295 2295 2295 2295 2295 2295 2295 2295 2295 2295 2295 229	11	12.25			13	13.25	13·5	13.75	
1½ 15-925 16-25 16-575 16-9 17-225 17-55 17-875 18-2 1½ 18-375 18-75 19-125 19-5 19-675 20-225 20-625 21 2 19-6 20 20-4 20-8 21-2 21-675 22-1 22-52 20-625 21-2 22-1 22-25 22-95 23-4 23-85 24-3 24-75 23-8 24-22-5 22-95 23-4 23-85 24-3 24-75 25-2 22-5 22-95 23-4 23-85 24-3 24-75 25-2 26-65 27 27-5 28-62 26-75 28-75 28-05 28-6 29-15 29-75 28-05 28-6 29-15 29-75 28-05 28-6 29-15 29-75 28-05 28-6 29-15 29-75 28-80 28-6 29-15 29-75 38-05 38-6 39-15 39-25 33-125 31-05 31-025 32-2 33-23 39-31 39-31	14					14.575	14.85	15.125	15.4
14 18·375 18·75 19·125 19·6 20 20·4 20·8 21·2 21·6 22 22·4 24 19·6 20 20·4 20·8 21·2 21·6 22 22·4 2½ 20·825 21·25 21·675 22·1 22·525 22·95 23·375 24·22 2½ 23·275 23·75 24·22 24·7 25·175 25·65 26·65 27·5 28·875 29·82 2½ 24·96 27·5 28·05 28·6 29·15 29·7 30·25 30·8 2½ 26·96 27·5 28·05 28·6 29·15 29·7 30·25 30·8 3½ 30·625 31·25 31·875 32·5 33·125 33·105 31·625 32·2 3½ 30·625 31·25 33·15 33·8 34·45 35·1 35·75 36·4 37·1 37·8 38·5 3½ 36·75 37·5 38·25 36·97 39·25 39·15 39·75 34·625 39·15 39·87 3½ 36·75 37·6 38·25 39·25 39·7 38·425 39·15 39·875 40·6 3½ 36·	13							16.5	
14 18·375 18·75 19·125 19·6 20 20·4 20·8 21·2 21·6 22 22·4 24 19·6 20 20·4 20·8 21·2 21·6 22 22·4 2½ 20·825 21·25 21·675 22·1 22·525 22·95 23·375 24·22 2½ 23·275 23·75 24·22 24·7 25·175 25·65 26·65 27·5 28·875 29·82 2½ 24·96 27·5 28·05 28·6 29·15 29·7 30·25 30·8 2½ 26·96 27·5 28·05 28·6 29·15 29·7 30·25 30·8 3½ 30·625 31·25 31·875 32·5 33·125 33·105 31·625 32·2 3½ 30·625 31·25 33·15 33·8 34·45 35·1 35·75 36·4 37·1 37·8 38·5 3½ 36·75 37·5 38·25 36·97 39·25 39·15 39·75 34·625 39·15 39·87 3½ 36·75 37·6 38·25 39·25 39·7 38·425 39·15 39·875 40·6 3½ 36·	18				16.9		17.55	17.875	
21 19-6 20 20-4 20-8 21-2 21-6 22 22-8 22-9 30-25 30-9 30-25 30-9 30-25 30-25 30-25 33-15 33-8 33-15 33-15 33-8 33-44 33-15 33-15 33-8 33-15 33-15 33-15 33-8 33-15 33-15 33-8 33-15 33-15 33-8 33-15 33-75 33-25 </th <th>17</th> <th></th> <th>17.5</th> <th>17.85</th> <th>18.2</th> <th>18.55</th> <th>18.9</th> <th>19.25</th> <th>19.6</th>	17		17.5	17.85	18.2	18.55	18.9	19.25	19.6
2½ 20-825 21-25 21-675 22-1 22-525 22-95 23-4 23-85 24-3 24-75 25-2 25-2 25-2 25-2 25-2 25-2 25-175 25-65 26-125 26-62 25-175 25-65 26-125 26-62 25-175 25-65 26-125 26-62 29-15 29-7 30-25 30-4 23-85 28-91 30-475 31-95 31-85 31-85 31-85 31-85 31-85 31-85 31-85 31-85 31-85 31-85 33-15 33-83 34-43 33-375 34-425 35-13 35-75 38-43 33-975 34-425 35-75 38-425 39-15 39-875 34-53 39-975 30-525 36-975	17	18.375		19.125			20.25		
2½ 22-05 22-5 22-95 23-4 23-85 24-3 24-75 25-26-26-26-26-26-26-26-26-26-26-26-26-27-27-5-28-26-26-25-26-26-26-25-27-5-28-26-26-26-26-27-5-28-05-28-66-29-15-29-7-30-25-30-8-224-28-17-5-28-75-28-05-28-66-29-15-29-7-30-25-30-8-24-28-28-17-5-28-75-28-05-28-66-29-15-29-7-30-25-30-8-24-28-28-17-5-28-75-28-28-35-28-875-29-9-30-47-5-31-05-31-62-5-30-8-24-24-28-3-3-3-28-3-3-2-3-3-2-3-3-3-2-3-3-3-2-3-3-3-2-3-3-3-2-3-3-3-2-3	2,					21.7			
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3½ 34-3 35 35-7 36-4 37-1 37-8 39-875 40-6 3½ 36-75 37-5 38-25 39-75 39-75 40-5 41-25 42 3½ 37-975 38-75 39-525 40-3 41-075 41-85 42-625 43-4 4 39-2 40 40-8 41-6 42-4 43-2 44 44-8 4½ 40-42.5 41-25 42-975 42-9 43-72.5 44-55 45-37.5 46-25 47-65 47-76 48-6 49-5 50-4 49-5 50-85 50-85 50-85 50-85 50-85 50-85 50-85 50-85 50-85 50-85 50-85 50-85<	31	31.85		33.15			35·1		
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4 39·2 40 40·8 41·6 42·4 43·2 44 44·8 4½ 40·425 41·25 42·075 42·9 43·725 44·55 45·375 46·2 4½ 41·65 42·5 43·35 44·2 45·9 46·375 47·25 48·125 49·41 4½ 44·1 45 45·9 46·8 47·7 48·6 49·5 50·4 4½ 45·325 46·25 47·175 48·1 49·025 49·95 50·875 51·8 4½ 46·55 47·5 48·45 49·4 50·35 51·3 52·25 53·2 4¼ 47·775 48·75 49·725 50·7 51·675 52·65 53·625 54·6 5↓ 51·45 52·5 53·55 54·6 55·65 53·625 54·6 5½ 53·9 55 56·1 57·2 58·3 59·4 60·5 61·6 5½ 53·9 55	32						40.5		
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16	.7125	.725	.7375	-75	.7625	.775	.7875	.8
10-10-14 app-101 cho si4 1-10	1.425	1.45	1.475	1.5	1.525	1.55	1.575	1.6
 	2.85	2.9	2.95	3	3.05	3.1	3.15	3.2
8	4.275	4.35	4.425	4.5	4.575	4.65	4.725	4.8
2	5.7	5.8	5.9	6	6.1	6.2	6.3	6.4
8	7.125	7.25	7.375	7.5	7.625	7.75	7.875	8 9·6
4	8·55 9·97 5	8.7	8.85	9	9.15	9.3	9.45	11.2
1	11.4	10·15 11·6	10·325 11·8	10.5	10.675 12.2	10·85 12·4	11·025 12·6	12.8
14	12.825	13.05	13.275	12 13·5	13.725	13.95	14.175	14·4
13	14.25	13 05 14·5	14.75	15 5	15.25	15.5	15.75	16
13	15.675	15.95	16.225	16· 5	16.775	17.05	17.325	17.6
11	17.1	17.4	17.7	18	18.3	18.6	18.9	19.2
12	18.525	18.85	19.175	19.5	19.825	20.15	20.475	20.8
18 18 18 18	19.95	20.3	20.65	$\frac{10}{21}$	21.35	21.7	22.05	22.4
12	21.375	21.75	22.125	22.5	22.875	23.25	23.625	24
2	22.8	23.2	23.6	24	24.4	24.8	25.2	25.6
$\frac{2}{2}$	24.225	24.65	25.075	25.5	25.925	26.35	26.775	27.2
$2\frac{1}{4}$	25.65	26.1	26.55	27	27.45	27.9	28.35	28.8
$\frac{23}{8}$	27.075	27.55	28.025	28.5	28.975	29.45	29-925	30.4
$\frac{2^{\circ}_{2}}{2}$	28.5	29	29.5	30	30.5	31	31.5	32
24	29.925	30.45	30.975	31.5	32.025	32.55	33.075	33.6
$2\frac{5}{8}$ $2\frac{3}{4}$	31.35	31.9	32.45	33	33.55	34.1	34.65	35.2
27	32.775	33.35	33.925	34.5	35.075	35.65	36.225	36.8
3	34.2	34 ·8	35.4	36	36.6	37.2	37 ·8	38.4
31	35.625	36.25	36.875	37.5	38.125	38.75	39.375	40
31	37.05	37.7	38.35	39	39.65	40.3	40.95	41.6
33	38.475	39.15	39.825	40.5	41.175	41.85	42.525	43.2
31/2	39.9	40.6	41.3	42	42.7	43.4	44.1	44 ·8
3 8	41.325	42.05	42.775	43.5	44.225	44.95	45.675	46.4
33	42.75	43.5	44.25	45	45.75	46.5	47.25	48
37	44.175	44.95	45.725	4 6· 5	47.275	48.05	48.825	49.6
4	45.6	46.4	47.2	48	48.8	49.6	50.4	51.2
44	47.025	47.85	48·675 50·15	49.5	50.325	51.15	51.975	52.8
44	48.45	49.3		51	51.85	52·7 54·25	53·55 55·125	54·4 56
48	49·875 51·3	50·75 52·2	51·625 53·1	52·5 54	53·375 54·9	55·8	56.7	57·6
45	52.725	53.65	54 575	55·5	56.425	57·35	58·27 5	59.2
43	54.15	55.1	56.05	57	57.95	58.9	59.85	60.8
47	55.575	56·5 5	57.525	58.5	59.475	60.45	61.425	62.4
5	57	58	59	60	61	62	63	64
51	59.85	60.9	61.95	63	64.05	65.1	66.15	67.2
$5\frac{1}{2}$	62.7	63.8	64.9	66	67.1	68.2	69.3	70.4
54	65.55	66.7	67.85	69	70.15	$71.\overline{3}$	72.45	73.6
6	68.4	69·6	70.8	72	73.2	74.4	75.6	76.8
61	71.25	72.5	73.75	75	76.25	77.5	78.75	80
61/2	74.1	75.4	76.7	78	79.3	80.6	81.9	83.2
63	76.95	78.3	79.65	81	82.35	83.7	85.05	86.4
7	79.8	81.2	82.6	84	85.4	86.8	88.2	89.6
74	82.65	84.1	85.55	87	88.45	89.9	91.35	92.8
7 5	85.5	87	88.5	90	91.5	93	94.5	96
73	88.35	89.9	91.45	93	94.55	96.1	97.65	99.2
8	91.2	92.8	94.4	96	97.6	99.2	100.8	102.4
81	94.05	95.7	97.35	99	100.65	102.3	103.95	105.6
81	96.9	98.6	100.3	102	103.7	105.4	107.1	108.8
83	99.75	101.5	103.25	105	106.75	108.5	110.25	112
9	102.6	104.4	106.2	108	109.8	111.6	113.4	115.2
	105.45	107:3	109.15	111	112.85	114.7	116.55	118.4
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	65	66	67	68	69	. 70	71	72
32	•40625	•4125	·41875	•425	•43125	•4375	•44375	•45
ا بُرْ ا	•8125	·82 5	·8375	·8 5	*8625	·875	*8875	•9
1-18-14 ab -12 chost4 7-18	1.625	1.65	1.675	1.7	1.725	1.75	1.775	1.8
1 1	3.25	3.3	3.35	3.4	3.45	3.5	3.55	3.6
8	4.875	4.95	5.025	5.1	5.175	5.25	5.325	5·4
1 3	6.5	6.6	6.7	6.8	6.9	7	7.1	7.2
8	8.125	8.25	8.375	8.5	8.625	8.75	8.875	9
4	9.75	9.9	10.05	10.2	10.35	10.5	10.65	10.8
_ *	11.375	11.55	11.725	11.9	12.075	12.25	12'425	12.6
1,	13	13.2	13.4	13.6	13.8	14	14·2 15·975	14.4
11/4 11/4	14.625	14·85 16·5	15·075 16·75	15·3 17	15·525 17·25	15·75 17·5		16·2 18
13	$16.25 \\ 17.875$	18.15	18·425	18.7	18.975	17.3 19.25	17 ⁴ 75 19 ⁵ 25	19.8
113	19.5	19.8	20.1	20.4	20.7	21	21.3	21.6
18	21.125	21.45	21.775	22.1	22.425	22.75	23 075	23.4
13/2	22.75	23.1	23.45	23.8	24.15	24.5	24.85	$25.\overline{2}$
17/8	24.375	24.75	25.125	25.5	25.875	26.25	26.625	27
2	26	26.4	26.8	27.2	27.6	28	28.4	28.8
21	27.625	28.05	28.475	28.9	29.325	29.75	30.175	30.6
21	29.25	29.7	30.15	30.6	31.05	31.5	31.95	32.4
28	30.875	31.35	31.825	32.3	32'775	33.25	33.725	34.2
21/2	32.5	33	33.5	34	34.5	35	35.5	36
25	34.125	34.65	35.175	35.7	36.225	36.75	37.275	3 7·8
23	35.75	36.3	36.85	37.4	37:95	38.5	39.05	39.6
27	37:375	37.95	38.525	39.1	39.675	40.25	40.825	41.4
3	39	39.6	40.2	40.8	41.4	42	42.6	43.2
31	40.625	41.25	41.875	42.5	43.125	43.75	44.375	45
31	42.25	42.9	43.55	44.2	44.85	45.5	46,15	46.8
3	43.875	44.55	45.225	45.9	46.575	47.25	47.925	48·6
$3\frac{3}{2}$	45.5	46.2	46.9	47.6	48.3	49	49.7	50.4
35	47.125	47.85	48.575	49.3	50.025	50.75	51.475	52.2
33	48.75	49·5 51·15	50.25	51 52·7	51·75 53·475	52·5 54·25	53·25 55·025	54 55·8
3 7 4	50·375 52	52.8	51·925 53·6	54· 4	55.2	56	568	57·6
44	53.625	54·45	55·275	56.1	56.925	57·75	58.575	59.4
41	55.25	56.1	56.95	57.8	58.65	59.5	60.35	$61.\overline{2}$
48	56.875	57.75	58.625	59.5	60.375	61.25	62.125	63
41	58.5	59.4	60.3	61.2	62.1	63	63.9	64.8
45	60.125	61.05	61.975	62.9	63.825	64.75	65:675	66.6
43	61.75	62.7	63.65	64 ·6	65.55	66.5	67:45	68 · 4
47	63.375	64.35	65.325	66.3	67.275	68· 25	69.225	70.2
5	65	66	67	68	69	70	71	72
51	68.25	69.3	70.35	71.4	72.45	73.5	74.55	75.6
$5\frac{1}{2}$	71.5	72.6	73.7	74.8	75.9	77	78.1	79.2
53	74.75	75.9	77:05	78.2	79.35	80.5	81.65	82.8
6	78	79.2	80.4	81.6	82.8	84	85.2	86· 4 90
61	81·25 84·5	82·5 85·8	83·75 87·1	85 88·4	86·25 89·7	87·5 91	88.75 92.3	93·6
$\frac{6\frac{1}{2}}{6\frac{3}{4}}$	87.75	89.1	90·45	91.8	93.15	91 94·5	95.85	97.2
7	91	92·4	93.8	95.2	96.6	98	99.4	100.8
71	94.25	95.7	97.15	98.6	100.05	101.5	102.95	104.4
7 1 1	97.5	99	100.5	102	103.5	105	106.5	108
7 3	100.75		103.85	105.4	106.95	108.5	110.05	111.6
	104	105.6	107.2	108.8	110.4	112	113.6	115.2
	107.25		110.55	112.2	113.85	115.5	117.15	1 18·8
81	110.5	112.2	113.9	115.6	117.3	119	120.7	122.4
83	113.75	115·5	117.25	119	120.75	122.5	124.25	126
9	117		120.6	$122 \cdot 4$	124.2	126	127.8	129.6
	120.25		123.95	125.8	127.65	129.5	131.35	133.2
	123.5	125.4	127.3	129.2	131.1	133	134.9	136.8
	126.75		130.65	132.6	134.55	136.5	138.45	140.4
10	130	132	134	136	138	140	142	144

Ī	73	74	75	76	77	78	79	80
	I							
12 16 14 4 4 5 12 5 8 3 4 7 8	·45625 ·9125	'4625 '925	·46875 ·9375	·475 ·95	·48125 ·9625	975	·49375 ·9875	1.5
16	1.825	1.85	1.875	1.9	1.925	1.95	1.975	2
8	3.65	3.7	3.75	3.8	3.85	3.9	3.95	4
8	5.475	5.55	5.625	5.7	5.775	5.85	5.925	6
ì	7.3	7.4	7.5	7.6	7.7	7.8	7.9	š
<u> </u>	9.125	9.25	9.375	9.5	9.625	9.75	9.875	10
3 4	10.95	11.1	11.25	11.4	11.55	11.7	11.85	12
	12.775	12.95	13.125	13·3	13.475	13.65	13.825	14
1	14.6	14.8	15	15.2	15.4	15.6	15.8	16
14	16.425	16.65	16.875	17.1	17.325	17.55	17.775	18
11	18.25	18.5	18.75	19	19.25	19.5	19.75	20
13	20.075	20·35 22·2	20.625	20·9 22·8	21.175	21.45	21.725	22
1½ 1½ 1¾	21·9 23·725	24·05	22·5 24·375	22·8 24·7	23·1 25·025	23·4 25·35	23·7 25·675	24 26
18	25.55	25.9	26.25	26.6	26.95	25.3	27.65	26 28
17	27.375	27·75	28.125	28·5	28.875	29.25	29.625	30
$ \hat{2}^{8} $	29.2	29.6	30	30·4	30.8	31.2	31.6	32
2 21	31.025	31.45	31.875	32.3	32.725	33.15	33.575	34
21	32.85	33.3	33.75	34.2	34.65	35.1	35.55	36
24	34.675	35.15	35.625	36.1	36.575	37.05	37.525	38
21/2	36.5	37	37.5	38	38.5	39	39.5	40
25	38.325	38.85	39.375	39.9	40.425	40.95	41.475	42
$2\frac{3}{4}$	40.15	40.7	41.25	41.8	42.35	42.9	43.45	44
$\frac{2^{\frac{7}{8}}}{9}$	41.975	42.55	43.125	43.7	44.275	44.85	45.425	46
3° 31	43.8	44.4	45	45.6	46.2	46.8	47.4	48
3 1	45·625 47·45	46·25 48·1	46·875 48·75	47·5 49·4	48·125 50·05	48·75 50·7	49·375 51·35	50 52
33	49.275	49.95	50.625	51.3	51·975	52·65	53·32 5	54 54
$3\frac{1}{2}$	51.1	51.8	52.5	53.2	53.9	54·6	55.3	56
$3\frac{5}{8}$	52.925	53.65	54.375	55.1	55.825	56.55	57.275	58
33	54.75	55.5	56.25	57	57.75	58·5	59.25	60
37	56.575	57:35	58.125	58 ·9	59.675	60.45	61.225	62
4	58.4	59.2	60	60.8	61.6	62.4	63.2	64
4 1 4 1	60.225	61·05 62·9	61.875	62·7 64·6	63·525 65·45	64·35 66·3	65.175	66 68
43	62·05 63·875	64·75	63·75 65·625	66.5	67:375	68·25	67·15 69·125	70
41/2	65.7	66.6	67.5	68.4	69.3	70.2	71.1	72
45	67.525	68.45	69.375	70.3	71.225	$72.\overline{15}$	73.075	74
43	69:35	70.3	71.25	72.2	73.15	74·1	75.05	76
47	71.175	72.15	73.125	74·1	75.075	76.05	77.025	78
5	73	74	75	76	77	7 8	79	80
51	76.65	77.7	78.75	79.8	80.85	81.9	82.95	84
5½ 5¾	80·3 83·95	81·4 85·1	82·5 86·25	83·6 87·4	84·7 88·55	85·8 89·7	86·9 90·85	88 92
6	87.6	88.8	90	91.2	92.4	93.6	94.8	96
61	91.25	92.5	93.75	95	96.25	97.5	98.75	100
$6\frac{1}{2}$	94.9	96.2	97.5		100.1	101.4	102.7	104
6 3	98.55	99.9	101.25		103.95		106 65	108
7	102.2		105		107.8		110.6	112
71	105.85		108.75	110.2	111.65		114.55	116
	109.5		112.5		115.5		118.5	120
7 3 8	113·15 116·8		116·25 120		119·35 123·2		122·45 126·4	124 128
	120.45		123.75		125 2 127·05		130.35	132
	124.1		127.5		130.9		134.3	136
	127.75		131.25		134.75		138.25	140
9	131.4	133.2	135	136.8	138·6		142.2	144
	135.05		138.75		142.45		146.15	148
	138.7		142.5		146.3		150.1	152
	142·35 146		146·25 150		150.15		154·05 158	156 160
¥U	140	148	TOU	192	154	156	190	100

	1							
	81	82	83	84	85	86	87	88
38	.50625		51875	•525	·51325	•5375	•54375	•55
87 6 8 14 08 12 500476	1.0125	1.025	1.0375	1.05	1.0625	1.075	1.0875	1.1
8	2.025	2.05	2.075	2.1	2.125	2.15	2.175	2.2
4 3	4·05 6·075	4·1 6·15	4·15 6·225	4·2 6·3	4·25 6·375	4·3 6·45	4·35 6·525	4·4 6·6
8	8.1	8.2	8.3	8·4	8.5	8·6	8·7	8.8
2 4	10.125	10.25	10.375	10.5	10.625	10.75	10.875	11
3	12.15	12.3	12.45	12.6	12.75	12.9	13.05	13.2
7	14.175	14.35	14.525	14.7	14.875	15.05	15.225	15.4
1	16.2	16· 4	16.6	16 ·8	17	17.2	17.4	17.6
14	18.225	18.45	18.675	18.9	19.125	19:35	19.575	19.8
14	20.25	20.5	20.75	21	21.25	21.5	21.75	22
18	22.275	22·55 24·6	22.825	23·1 25·2	23·375 25·5	23.65 25.8	23·925 26·1	24·2 26·4
1½ 1%	24·3 26·325	24·65	24·9 26·975	25·2 27·3	27.625	27·95	28·27 5	28·6
13	28.35	28.7	29.05	29.4	29.75	30.1	30.45	30.8
17	30.375	30.75	31.125	31.5	31.875	32.25	32.625	33
2	32.4	32.8	33.2	33.6	34	34.4	34.8	35.2
21/8	34.425	34 ·8 5	35.275	35.7	36.125	36:55	36.975	37.4
21	36.45	36.9	37.35	37.8	38.25	38.7	39.15	39.6
28	38.475	38.95	39.425	39.9	40.375	40:85	41.325	41.8
$\frac{2\frac{1}{2}}{25}$	40.5	41	41.5	42	42.5	43 45·15	43.5	44
$2\frac{5}{8}$ $2\frac{3}{4}$	42·525 44·55	43·05 45·1	43·575 45·65	44·1 46·2	44·625 46·75	45°15 47°3	45·675 47·85	46·2 48·4
$\frac{27}{28}$	46.575	47·15	45 05 47·725	48·3	48.875	49.45	50.025	50.6
3	48.6	49.2	49.8	50.4	51	51.6	52.2	52·8
31	50.625	51.25	51.875	52:5	53.125	53.75	54.375	55
31	52.65	53.3	53.95	54.6	55·25	55 ·9	5 6·55	57.2
33	54.675	55·35	56.025	56·7	57:375	58.05	58.725	59·4
31/2	56.7	57.4	58.1	58·8	59.5	60.2	60.9	61.6
3	58.725	59.45	60.175	60.9	61.625	62:35	63.075	63.8
$\frac{3\frac{3}{4}}{3\frac{7}{8}}$	60·75 62·775	61·5 63·55	62·25 64·325	$\begin{array}{c} 63 \\ 65 \\ \end{array}$	63·75 65·875	64·5 66·65	65·25 67·425	66 68·2
4	64.8	65.6	66.4	67·2	68	68.8	69.6	70.4
44	66.825	67.65	68.475	69.3	70.125	70.95	71.775	72.6
41	68.85	69.7	70.55	71.4	72.25	73.1	73.95	74.8
43	70.875	71.75	72.625	73.5	74.375	75.25	76.125	77
4.3	72.9	73.8	74.7	75.6	76·5	77.4	78·3	79.2
48	74.925	75.85	76.775	77.7	78.625	79.55	80.475	81.4
43	76·95 78·975	77·9 79·95	78·85 80·925	79·8 81·9	80·75 82·875	81·7 83·85	82·65 84·825	83·6 85·8
4 7 5	81	79 95 82	83	84	85	86	87	88
5 1	85.05	86.1	87.15	88.2	89.25	90.3	91.35	92.4
$5\frac{1}{2}$	89.1	90.2	$91.\overline{3}$	92.4	93.5	94.6	95.7	96.8
$5\frac{3}{4}$	93.15	94.3	95· 45	96.6	97.75		100.05	101.2
6	97.2	98.4	99.6		102		104.4	105.6
61	101.25	102.5	103.75	105	106.25	107.5	108.75	110
$\frac{6\frac{1}{2}}{6^{2}}$	105.3	106.6	107·9 112·05	109.2	110·5 114·75	111.8	113.1	114.4
$\frac{6^{\frac{3}{4}}}{7}$	109·35 113·4		116.2		114.75		117·45 121·8	118·8 123·2
74	117.45		120.35	121.8	123·25	124.7	126.15	127.6
71	121.5	123	124.5		127.5		130.5	132
73	125.55	127.1	128.65	130.2	131.75	133.3	134.85	136.4
8	129.6	131.2	132.8	134·4	136	137.6	139.2	140.8
81	133.65		136.95		140.25		143.55	145.2
	137.7		141.1	142.8	144.5		147.9	149.6
8 1	141.75		145.25	147 151·2	148·75 153		152.25	154
9 9 1	145·8 149·85		149·4 153·55		153 157·25		156·6 160·95	158·4 162·8
91	153.9		155 55 157·7		161·5		165·3	167.2
$9\frac{3}{4}$	157.95		161.85		165·75		169.65	171.6
	162		166		170		174	176

	89	90	91	92	93	94	95	96
3 3	•55625	•5625	•56875	·575	·58125	•5875		.6
1 6	1.1125	1.125	1.1375	1.15	1.1625	1.175	1.1875	1.2
	2.225	2.25	2.275	2.3	2.325	2.35	2.375	2:4
	4.45	4.5	4.55	4.6	4.65	4.7	4.75	4.8
	6·675 8·9	6·75 9	6.825	6·9 9·2	6·975 9·3	7·05 9·4	7·125 9·5	7·2 9·6
	11.125	$1\overset{\circ}{1}$ ·25	9·1 11·375	11.5	11.625	11.75	11.875	12
Ĺ	13.35	13.5	13.65	13.8	13.95	14.1	14.25	14.4
واحشاوه علت تعلم والمرشف والم	15.575	15.75	15.925	16.1	16.275	16.45	16.625	16.8
ł	17.8	18	18· 2	18.4	18.6	18 ·8	19	19·2
1	20.025	20.25	20.475	20.7	20.925	21.15	21.375	21.6
	22.25	22.5	22.75	23	23.25	23.5	23.75	24
	24·475 26·7	24.75	25.025	25.3	25·57 5 27·9	25·85 28·2	26·125 28·5	26·4 28·8
	28.925	27 29·25	27·3 29·575	27·6 29·9	30.225	30.55	30.875	31·2
Ì	31.15	31.5	31.85	32.2	32.55	32.9	33.25	33.6
	33.375	33.75	34.125	34.5	34.875	35.25	35.625	36
١,	35.6	36	36.4	3 6·8	37.2	37.6	38	38.4
+	37.825	38.25	38.675	39·1	39.525	39.95	40.375	4 0·8
ŀ	40-05	40.5	40.95	41.4	41.85	4 2·3	42.75	43 ·2
8	42.275	42.75	43.225	43.7	44.175	44.65	45.125	4 5·6
2	44.5	45	45.5	46	46.5	47	47.5	48
8	46.725	47.25	47.775	48.3	48.825	49.35	49.875	50.4
3 7 7	48·95 51·175	49·5 51·7 K	50.05	50.6	51· 15	51·7 54·05	52·25 54·625	52·8 55·2
• .						56·4	57	57·6
A 777	736 D	10 4 ~				58.75	59.375	60
<i>1</i> 10	M—Page	12, for ·5	1325 read	·531 <u>2</u> 5,		61·1	61.75	$62 \cdot 4$
						63.45	64.125	64 ·8
						65.8	66.5	67.2
हु ।	02020	00 40	00 010	60	36. EE 1	68·15	68.875	69.6
3 4 7	66.75	67·5 69·75	68.25	Vo.	69.75	70.5	71·25 73·625	72 74·4
8	68·975	72	70·52 5 72·8	71· 3 73·6	72·075 74·4	72·85 75·2	76 76	76·8
ł I	73.425	74.25	75.075	75.9	76.725	77.55	78.375	79·2
i	75.65	76.5	77.35	78.2	-0.20		90.75	
1					79.05	79.9	1 60.79	81.6
	77.875	78.75	79·62 5	80.5	79·05 81·375	79·9 82·25	80·75 83·125	81·6 84
	77.875 80.1	78·75 81	79·625 81·9	80·5 82·8	81·375 83·7	82·25 84·6	83·125 85·5	84 86·4
2 5	80·1 82·325	81 83·25	81·9 84·175	80·5 82·8 85·1	81·375 83·7 86·025	82·25 84·6 86·95	83·125 85·5 87·875	84 86·4 88·8
22.68.734	80·1 82·32 5 84·55	81 83·25 85·5	81·9 84·175 86·45	80·5 82·8 85·1 87·4	81·375 83·7 86·025 88·35	82·25 84·6 86·95 89·3	83·125 85·5 87·875 90·25	84 86·4 88·8 91·2
1225 19314 78	80·1 82·32 5 84·55 86·77 5	81 83·2 5 85·5 87·7 5	81·9 84·175 86·45 88·725	80·5 82·8 85·1 87·4 89·7	81·375 83·7 86·025 88·35 90·675	82·25 84·6 86·95 89·3 91·65	83·125 85·5 87·875 90·25 92·625	84 86·4 88·8 91·2 93·6
122583478	80·1 82·325 84·55 86·775 89	81 83·25 85·5 87·75 90	81·9 84·175 86·45 88·725 91	80·5 82·8 85·1 87·4 89·7 92	81·375 83·7 86·025 88·35 90·675 93	82·25 84·6 86·95 89·3 91·65	83·125 85·5 87·875 90·25 92·625 95	84 86·4 88·8 91·2 93·6 96
1225152314718 114	80·1 82·32 5 84·55 86·77 5 89 93·45	81 83·25 85·5 87·75 90 94·5	81·9 84·175 86·45 88·725 91 95·55	80·5 82·8 85·1 87·4 89·7 92 96·6	81·375 83·7 86·025 88·35 90·675 93 97·65	82·25 84·6 86·95 89·3 91·65 94 98·7	83·125 85·5 87·875 90·25 92·625 95 99·75	84 86·4 88·8 91·2 93·6 96 100·8
12583478 1412	80·1 82·325 84·55 86·775 89 93·45 97·9	81 83·25 85·5 87·75 90 94·5	81·9 84·175 86·45 88·725 91 95·55 100·1	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2	81·375 83·7 86·025 88·35 90·675 93 97·65 102·3	82·25 84·6 86·95 89·3 91·65 94 98·7	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5	84 86·4 88·8 91·2 93·6 96 100·8 105·6
100 00 14 100 14	80·1 82·32 5 84·55 86·77 5 89 93·45	81 83·25 85·5 87·75 90 94·5 99 103·5 108	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4	81·375 83·7 86·025 88·35 90·675 93 97·65 102·3 106·95 111·6	82·25 84·6 86·95 89·3 91·65 94 98·7 103·4 108·1	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 109·25	84 86·4 88·8 91·2 93·6 96 100·8· 105·6 110·4 115·2
1915 1913 4 78 14 1913 4 14	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35	81 83·25 85·5 87·75 90 94·5 99 103·5 108 112·5	81:9 84:175 86:45 88:725 91 95:55 100:1 104:65 109:2 113:75	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115	81:375 83:7 86:025 88:35 90:675 93 97:65 102:3 106:95 111:6 116:25	82·25 84·6 86·95 89·3 91·65 94 98·7 108·1 112·8 117·5	83·125 85·5 87·875 90·25 92·625 99·75 104·5 109·25 114 118·75	84 86·4 88·8 91·2 93·6 96 105·6 110·4 115·2 120
100 00 00 14 150 14 14 15	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7	81 83·25 85·5 87·75 90 94·5 99 103·5 108 112·5 117	81:9 84:175 86:45 88:725 91 95:55 100:1 104:65 109:2 113:75 118:3	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 106-95 111-6 116-25 120-9	82·25 84·6 86·95 89·3 91·65 94 98·7 108·1 112·8 117·5	83·125 85·5 87·875 90·25 92·625 99·75 104·5 109·25 114 118·75	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120 124·8
100503476 141034 141034	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15	81 83·25 85·5 87·75 90 94·5 99 103·5 108 112·5 117	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 106-95 111-6 116-25 120-9 125-55	82·25 84·6 86·95 89·3 91·65 94 98·7 103·4 108·1 112·8 117·5 112·2 126·9	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 109·25 114 118·75 123·5 128·25	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120 124·8 129·6
12663478 141234 141234	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15	81 83·25 85·5 87·75 90 94·5 99 103·5 108 112·5 117 121·5	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 118·3 122·85	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 106-95 111-6 116-25 1120-9 125-55 130-2	82·25 84·6 86·95 89·3 91·65 94 98·7 103·4 108·1 112·8 117·5 122·2 126·9 131·6	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 109·25 114 118·75 123·5 123·5 133	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120 124·8 129·6 134·4
101000014700 1410014 1410014 14	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15 124·6 129·05	81 83·25 85·5 87·75 90 94·5 99 103·5 108 112·5 117 121·5 126 130·5	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 133·4	81:375 83:7 86:025 88:35 90:675 93 97:65 102:3 106:95 111:6 116:25 120:9 125:55 130:2 130:2 134:85	82:25 84:6 86:95 89:3 91:65 94 98:7 108:4 108:1 112:8 117:5 122:2 126:9 131:6 136:3	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 114 118·75 123·5 128·25 133 137·75	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120 124·8 129·6 134·4 139·2
101000014700 1410014 1410014 14	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15 124·6 129·05 133·5	81 83:25 85:5 87:75 90 94:5 99 103:5 108 112:5 117 121:5 126 130:5	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 136·5	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 133·4 138	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 110-695 111-6 116-25 120-9 125-55 130-2 130-2 134-85	82:25 84:6 86:95 89:3 91:65 94 98:7 108:1 112:8 117:5 122:2 126:9 131:6 136:3 141	83·125 85·5 87·875 90·25 92·625 95 99·75 104·25 114 118·75 123·5 128·25 133 137·75 142·5	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120 124·8 129·6 134·4 139·2
1016 5 5 14 15 5 14 15 5 14 15 5 14 15 5 14 15 5 14 15 5 14 15 5 14 15 5 14 15 5 14 15 15 15 15 15 15 15 15 15 15 15 15 15	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15 124·6 129·05 133·5 137·95	81 83·25 85·5 87·75 90 94·5 99 103·5 112·5 117 121·5 126 130·5 135	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 113·75 118·3 122·85 127·4 131·95 136·5 141·05	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·2 133·4 138 142·6	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 106-95 111-6 116-25 120-9 125-55 130-2 134-85 139-5 144-15	82:25 84:6 86:95 89:3 91:65 94 98:7 103:4 108:1 112:2 126:9 131:6 136:3 141 145:7	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 114 118·75 123·5 128·25 133 137·75	84 86·4 88·8 91·2 93·6 100·8 105·6 110·4 115·2 120 124·8 129·6 134·4 139·2
	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15 124·6 129·05 133·5	81 83·25 85·5 87·75 90 94·5 99 103·5 112·5 117 121·5 126 130·5 139·5 144	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 136·5	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 133·4 138 142·6 147·2	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 106-95 1116-25 120-9 125-55 130-2 134-85 139-5 144-15 148-8	82·25 84·6 86·95 89·3 91·65 94 98·7 103·4 108·1 112·8 117·5 122·2 126·9 131·6 136·3 141 145·7 150·4	83·125 85·5 87·875 90·25 90·25 95 99·75 104·5 114·75 123·5 128·25 133 137·75 142·5 142·5 147·25 152	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120·6 134·4 139·2 144 148·8 153·6 158·4
	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15 124·6 129·05 133·5 137·95 142·4	81 83·25 85·5 87·75 90 94·5 99 103·5 112·5 117 121·5 126 130·5 135 139·5 144 153	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 136·5 141·05 145·6	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 133·4 138 142·6 147·2 151·8 156·4	81:375 86:025 88:37 88:35 90:675 93 97:65 102:3 106:95 111:6 116:25 120:9 125:55 130:2 134:85 139:5 144:15 148:8 148:5 148:	82:25 84:6 86:95 89:3 91:65 94:7 108:4 108:1 112:8 117:5 122:2 126:9 131:6 136:3 141 145:7 150:4 155:8	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 109·25 114 118·75 128·25 133 137·75 142·5 147·25 156·75 161·5	84 86·4 88·8 91·2 93·6 100·8 105·6 110·4 115·2 124·8 129·6 134·4 148·8 153·6 158·4 163·2
	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 111·25 115·7 120·15 124·6 129·05 133·5 137·95 142·4 146·85 151·3 155·75	81 83·25 85·5 87·75 94·5 99·5 103·5 112·5 112·5 126 130·5 139·5 144 148·5 153 157·5	81·9 84·175 86·45 88·725 91·555 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 145·6 145·6 145·6 145·7 150·15 150·15 150·25	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 142·6 147·2 151·8 146·4 161	81:375 83:7 86:025 88:35 90:675 93 97:65 102:3 106:95 111:6 116:25 120:9 125:55 130:2 130:2 134:85 139:5 144:15 148:8 153:45 153:45 153:45 153:45 162:75	82:25 84:6 86:95 89:3 91:65 94:7 103:4 108:1 112:8 117:5 122:2 126:9 131:6 136:3 141 145:7 150:4 155:1 159:8 164:5	83·125 85·5 87·875 90·25 92·625 95 99·75 104·5 109·25 114 118·75 123·5 128·25 133·7·75 142·5 147·25 156·75 161·5 166·25	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 120·6 124·8 129·6 134·4 139·2 144 148·8 153·6 158·4 168·2 168
	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 101·25 115·7 120·15 124·6 129·05 133·5 137·95 142·4 146·85 151·3 155·75 160·2	81 83·25 85·5 87·75 90 94·5 99 103·5 112·5 117 121·5 126 130·5 138·5 144 148·5 157·5 162	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 141·05 145·6 150·15 154·7 159·25 163·8	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 133·4 138 142·6 147·2 151·8 156·4 161 165·6	81:375 83:7 86:025 88:35 90:675 93 97:65 102:3 106:95 111:6 116:25 120:9 125:55 130:2 134:85 134:85 134:85 144:15 148:8 153:45 158:1 162:75 167:4	82:25 84:6 86:95 89:3 91:65 94 98:7 103:4 108:1 117:5 122:2 126:9 131:6 136:3 141 145:7 150:4 155:1 159:8 169:2	83·125 85·5 87·875 90·25 90·25 95 99·75 104·5 109·25 114 118·75 123·5 123·5 123·5 142·5 147·25 147·25 156·75 161·5 161·5 161·5 161·5 171	84 86·4 88·8 91·2 93·6 96 100·8 105·6 110·4 115·2 124·8 129·6 134·2 144 148·8 153·6 158·4 163·2 163·2 163·2 172·8
12.58.524.78 14.151514 14.151514 14.151614 14.151614 14.151614 14.151614 14.151614	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 110·8 111·25 115·7 120·15 124·6 129·05 133·5 137·95 142·4 146·85 151·3 155·75 160·2 164·65	81 83·25 85·5 87·75 90 94·5 99 103·5 112·5 126 130·5 139·5 144 148·5 153 157·5 162 166·5	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 144·05 145·6 150·15 154·7 159·25 163·8 168·35	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 133·4 138 142·6 147·2 151·8 156·4 165·6 170·2	81-375 83-7 86-025 88-35 90-675 93 97-65 102-3 106-95 111-6 116-25 120-9 125-55 130-2 134-85 139-5 144-15 148-8 153-45 158-1 162-75 162-75 167-4 172-05	82·25 84·6 86·95 89·3 91·65 94 98·7 103·4 108·1 112·2 126·9 131·6 136·3 141 145·7 150·4 155·1 159·8 164·5 169·5 169·5 173·9	83·125 85·5 87·875 90·25 90·25 95 99·75 104·5 109·25 118·75 128·25 133 137·75 142·5 147·25 156·75 161·5 166·25 171 175·75	84 86·4 88·8 91·2 93·6 100·8 105·6 110·4 115·2 124·8 129·6 134·4 139·2 144·8 153·6 158·4 163·2 163·2 170·6
1415053478 141504 141504 1415054 1415054 1415054 14150	80·1 82·325 84·55 86·775 89 93·45 97·9 102·35 106·8 101·25 115·7 120·15 124·6 129·05 133·5 137·95 142·4 146·85 151·3 155·75 160·2	81 83·25 85·5 87·75 90 94·5 99 103·5 112·5 126·5 139·5 144·5 153·5 157·5 166·5 171	81·9 84·175 86·45 88·725 91 95·55 100·1 104·65 109·2 113·75 118·3 122·85 127·4 131·95 141·05 145·6 150·15 154·7 159·25 163·8	80·5 82·8 85·1 87·4 89·7 92 96·6 101·2 105·8 110·4 115 119·6 124·2 128·8 138·4 142·6 147·2 151·8 156·4 165·6 170·2 174·8	81:375 83:7 86:025 88:35 90:675 93 97:65 102:3 106:95 111:6 116:25 120:9 125:55 130:2 134:85 134:85 134:85 144:15 148:8 153:45 158:1 162:75 167:4	82:25 84:6 86:95 89:3 91:65 94 98:7 103:4 108:1 112:2 126:9 131:6 136:3 141 155:1 159:8 164:5 169:2 178:6	83·125 85·5 87·875 90·25 90·25 95 99·75 104·5 109·25 114 118·75 123·5 123·5 123·5 142·5 147·25 147·25 156·75 161·5 161·5 161·5 161·5 171	84 86·4 88·8 91·2 93·6 100·8 105·6 110·4 115·2 124·8 129·6 134·4 148·8 153·6 158·4 163·2 163·2 163·2 172·8

	113	114	115	116	117	118	119	120
1	•70625	·7125	·71875	.725	·73125	·7375	·74375	.75
	1.4125	1.425	1.4375	1.45	1.4625	1.475	1.4875	1.5
}	2.825	2.85	2.875	2.9	2.925	2.95	2.975	3
	5.65	5.7	5.75	5.8	5.85	5.9	5.95	6
🖁	8.475	8.55	8,625	8.7	8.775	8.85	8.925	9
	11 [.] 3 14 [.] 125	11·4 14·25	11·5 14·375	11.6	11·7 14·625	11·8 14·75	11·9 14·875	12 15
15	16.95	17.1	17.25	14·5 17·4	17.55	17.7	17.85	18
	19.775	19.95	20.125	20.3	20.475	20.65	20.825	21
18	22.6	22.8	23	28.2	23.4	23.6	23.8	24
11	25:425	25.65	25.875	26.1	26.325	26.55	26.775	$\mathbf{\tilde{2}\tilde{7}}$
14	28:25	28.5	28.75	29	29.25	29.5	29.75	30
14	31.075	31.35	31.625	31,9	32.175	32.45	32.725	33
12 12 18 13 13 13	33,9	34.2	34.5	34 ·8	35·1	35· 4	35.7	3 6
18	36.725	37.05	37.375	37.7	38.025	38.35	38.675	39
13	39.55	39.9	40.25	40.6	40.95	41.3	41.65	42
178	42.375	42.75	43.125	43.5	43.875	44.25	44.625	45
2	45.2	45.6	46	46.4	46.8	47.2	47.6	48
21	48.025 50.85	48·45 51·3	48·875 51·75	49·3 52·2	49·725 52·65	50·15 53·1	50·575 53·55	51 54
2 ¹ / ₈	53.675	54·15	54.625	55·1	55·575	56·05	56·52 5	57
$2\frac{1}{2}$	56.5	57	57.5	5 8	58.5	59	59.5	60
25	59.325	59.85	60.375	60.9	61.425	61.95	62.475	63
$\frac{2\frac{5}{8}}{2\frac{3}{4}}$	62.15	62.7	63.25	63.8	64.35	64.9	65.45	66
27	64.975	65.55	66.125	6 6·7	67.275	67.85	68.425	69
3	67.8	68· 4	69	69.6	70.2	70.8	71.4	72
31	70.625	71.25	71.875	72.5	73.125	73.75	74:375	75
31	73.45	74.1	74.75	75·4	76.05	76.7	77.35	78
38	76.275	76.95	77.625	78.3	78.975	79.65	80.325	81
31/2	79.1	79.8	80.5	81.2	81.9	82.6	83.3	84
35	81·925 84·75	82·6 5 85·5	83·375 86·25	84·1 87	84·82 5 87·75	85·55 88·5	86·275 89·25	87 90
$\frac{3\frac{3}{4}}{3\frac{7}{8}}$	87.575	88·3 5	89.125	89.9	90.675	91.45	92.225	93
4	90.4	91.2	92	92.8	93.6	94.4	95.2	96
41	93.225	94.05	94.875	95.7	96.525	97.35	98.175	99
41	96.05	96.9	97.75	98.6	99.45	100.3	101.15	102
43	98.875	99.75	100.625	101.5	102:375	103.25	104.125	105
41	101.7	102.6	103.5	104·4	105.3	106.2	107.1	108
	104.525	105.45	106.375	107.3	108.225	109.15	110.075	111
	107:35	108.3	109.25	110.2	111.15	112.1	113.05	114
	110.175	111.15	112-125	113.1	114.075	115.05	116.025	117
	113	114	115 120·75	116 121·8	117 122:85	118 123·9	119 124·95	120 126
	118 [.] 65 124 [.] 3	119·7 125·4	126·5	127.6	128.7	129.8	130.9	132
	129.95	131.1	132.25	133.4	134.55	135.7	136.85	138
	135.6	136.8	138	139.2	140.4	141.6	142.8	144
	141.25	142.5	143.75	145	146.25	147.5	148.75	150
	146.9	148.2	149.5	150.8	152.1	153.4	154.7	156
6 4	152.55	153.9	155.25	156.6	157.95	159·3	160.65	162
7	158·2	159.6	161	162.4	163.8	165.2	166.6	168
	163.85	165.3	166.75	168.2	169.65	171.1	172.55	174
71/2	169.5	171	172.5	174	175.5	177	178.5	180
	175.15	176.7	178.25	179.8	181.35	182.9	184.45	186
	180·8 186·45	182·4 188·1	184 189·75	185·6 191·4	187·2 193·05	188·8 194·7	190·4 196·35	192 198
	192.1	193.8	195.5	197.2	198.9	200.6	202.3	204
83	197.75	199.5	201.25	203	204.75	206.5	202.3	210
	203.4	205.2	207	208.8	210.6	212.4	214.2	216
	209.05	210.9	212.75	214.6	216.45	218.3	220.15	222
	214.7	216.6	218.5	220.4	222.3	224.2	226.1	228
93	220.35	222.3	224.25	226.2	228.15	230.1	232.05	234
10	226	-228	230	232	234	236	238	240

	121	122	123	124	125	126	127	128
1	.75625	·7625	.76875	.775	•78125	•7875	.79375	•8
- 19 10 10 14 die 16 00 00 014 10	1.5125	1.525	1.5375	1.55	1.5625	1.575	1.5875	1.6
1	3.025	3.05	3.075	3⋅1	3.125	3.15	3.175	3.2
1 1	6'05	6.1	6.15	6.2	6.25	6.3	6.35	6.4
8	9.075	9.15	9.225	9:3	9.375	9.45	9.525	9.6
1 3	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8
1 8	15.125	15.25	15:375	15.5	15.625	15.75	15.875	16
1 4	18.15	18.3	18.45	18.6	18.75	18.9	19.05	19.2
18	21.175	21.35	21.525	21.7	21.875	22.05	22.225	22.4
$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$	24·2 27·225	24.4	24.6	24.8	25	25.2	25.4	25.6
11/4 11/4	30.25	27·45 30·5	27.675	27.9	28.125	28.35	28:575	28.8
13	33.275	33·5 5	30:75 33:825	31 34·1	31·25 34·375	31:5 34:65	31·75 34·925	32 35·2
11	36.3	36.6	36.9	37·2	37.5	37.8	38.1	38·4
15 15 13 17 17	39.325	39.65	39.975	40.3	40.625	40.95	41.275	41.6
1 1 3	42:35	42.7	43.05	43.4	43.75	44.1	44.45	44.8
12	45.375	45.75	46.125	46.5	46.875	47.25	47:625	48
2	48.4	48.8	49.2	49.6	50	50.4	50.8	5 <u>1</u> ·2
21	51.425	51.85	52.275	52.7	53.125	53.55	53.975	54.4
21	54.45	54 ·9	55.35	5 5·8	56.25	56.7	57.15	57.6
24	57.475	57.95	58.425	5 8·9	59.375	59·8 5	60.325	60.8
21	60.5	61	61.5	62	62.5	63	63.5	64
24	63.525	64.05	64.575	65·1	65·62 5	66.15	66.675	67.2
$ 2\frac{3}{4} $	66.55	67.1	67.65	68.2	68.75	69.3	69.85	70.4
27	69.575	70.15	70.725	71.3	71.875	72.45	73.025	73.6
3	72.6	73.2	73.8	74:4	75	75.6	76.2	76.8
31	75.625	76.25	76.875	77.5	78.125	78.75	79.375	80
31	78.65	79.3	79:95	80·6 83·7	81.25	81.9	82.55	83.2
33	81.675	82.35	83.025	86·8	84·375 87·5	85.05	85·725 88·9	86.4
3½ 3½	84·7 87·725	85·4 88·45	86·1 89·175	89.9	90.625	88·2 91·35	92.075	89·6 92·8
33	90.75	91.5	92.25	93	93.75	94.5	95.25	96
37	93.775	94·55	95.325	96·1	96.875	97.65	98.425	99.2
4	96.8	97.6	98.4	99.2	100		101.6	102.4
41	99.825		101.475	102:3	103.125	103.95	104.775	105.6
41	102.85		104.55		106.25	107.1	107.95	108.8
43	105.875	106.75	107.625	108.5	109.375	110.25	111.125	112
43	108.9		110.7	111.6	112·5	113.4	114.3	115.2
48	111.925	112.85	113.775	114.7	115 [,] 625	116.55	117.475	118.4
43	114.95		116.85	117.8	118.75		120.65	121.6
	117.975	118.95	119.925		121.875		123.825	124.8
5	121	122	123	124	125	126	127	128
51	127·05 133·1		129·15 135·3	130.2	131·25 137·5	132·3 138·6	133·35 139·7	134·4 140·8
5½ 5¾	139·15		135'3 141'45	136·4 142·6	137.5 143.75		139.7 146.05	140.8
6	145.2	146.4	147.6	148.8	150		152.4	153.6
61	151.25	152.5	153.75	155	156.25	157.5	158.75	160
$6\frac{1}{2}$	157.3		159.9	161.2	162.5	157·5 163·8	16 5 ·1	166.4
63	163.35	164.7	166.05	167.4	168.75	170.1	171.45	172.8
7	169.4		172.2	173.6	175	176.4	177.8	$179 \cdot 2$
71	175.45	176.9	178:35	179.8	181.25		184.15	185.6
71	181.5	183	184·5	186	187.5	189	190.5	192
73	187.55	189.1	190.65	192.2	193.75		196.85	198.4
8	193.6		196.8	198.4	200		203.2	204.8
81	199.65		202.95		206.25	207.9	209.55	211.2
81	205.7		209.1	210.8	212.5		215·9 222·25	217.6
83	211.75		215.25	$\begin{array}{c} 217 \\ 223 \cdot 2 \end{array}$	218·75 225		222·25 228·6	224 230·4
9 91	217·8 223·85	219·6 225·7	221·4 227·55	225·2 229·4	231·25	233·1	234·95	236.8
91	229.9	231.8	227 55 233 7	235.6	237.5		241·3	243·2
93	235.95	237.9	239.85	241.8	243.75		247.65	249.6
10	242		246		250		254	256
110	4I4	477	= EV '	= #U				

	129	130	131	132	133	134	135	136
32	*80625	*8125	:81875	:825		·8375		'85
1 3	1:6125	1.625	1:6375	1.65	1.6625	1.675	1:6875	1:7
1 1 48 44 840 453 specify 540	3.225	3.25	3:275	3.3	3.325	3.35	3:375	3.4
1 1	6:45	6.2	6.55	6.6	6.65	6.7	6.75	6:8
8	9.675	9.75	9.825	9.9	9:975	10.05	10:125	10.2
1/2	12:9	13	13:1	13.2	13.3	13.4	13:5	13.6
울	16:125	16.25	16.375	16.5	16.625	16.75	16.875	17
	19:35	19·5 22·75	19:65 22:925	19·8 23·1	19:95	20·1 23·45	20:25 23:625	20.4
18	22:575 25:8	26	26:2	26·4	23·275 26·6	26.8	25 625	23·8 27·2
11	29 025	29·25	29.475	29.7	29.925	30.15	30.375	30.6
11	32.25	32.5	32.75	33	33.25	33.5	33:75	34
13	35.475	35.75	36:025	36.3	36.575	36.85	37.125	37.4
Ĩi l	38:7	39	39.3	39.6	39.9	40.2	40.5	40.8
$1\frac{1}{8}$ $1\frac{1}{8}$ $1\frac{3}{4}$ $1\frac{7}{8}$	41.925	42.25	42:575	42.9	43:225	43.55	43.875	44.2
13/4	45.15	45 ·5	45.85	46.2	46.55	46.9	47.25	47.6
17	48.375	4 8·7 5	49:125	49.5	49.875	50.25	50:625	51
2	51:6	52	52:4	52.8	53.2	53.6	54	54.4
21	54.825	55.25	55.675	56.1	56.525	56.95	57:375	57.8
21	58:05	58.5	58.95	59.4	59·85 63·175	60.3	60.75	61.2
23	61.275	61.75	62.225	62.7	63.175	63.65	64.125	64.6
25	64.5	65	65:5	66	66.5	67 70:35	67.5	68
2½ 2½ 2½ 2¾	67:725 70:95	68·25 71·5	68:775 72:05	69·3 72·6	69·825 73·15	70°33 73·7	70·875 74·25	71·4 74·8
27	74.175	74.75	75.325	75·9	76.475	77.05	77:625	78.2
3	77.4	78	78.6	79.2	79.8	80.4	81	81.6
31	80.625	81.25	81.875	82.5	83.125	83.75	84.375	85
3 1 3 1	83.85	84.5	85.15	85.8	86.45	87.1	87.75	88.4
33	87.075	87.75	88.425	89.1	89.775	90.45	91.125	91.8
31/2	90.3	91	91.7	92.4	93.1	93.8	94.5	95.2
34	93.525	94.25	94.975	95.7	96.425	97.15	97.875	98.6
$\frac{3\frac{3}{4}}{3\frac{7}{8}}$	96.75	97·5 100·75	98.25	99	99·75 103·075	100·5 103·85	101·25 104·625	102 105·4
4	$99.975 \\ 103.2$	104	101·525 104·8	102·3 105·6	106.4	103.83	104-625	108.8
41	106.425	107.25	108.075	108.9	109.725	110.55	111.375	112.2
44	109.65	110.5	111 35	112.2	113.05	113.9	114.75	115.6
43	112.875	113.75	114.625	115.5	116.375	117.25	118.125	119
44	116.1	117	117.9	118.8	119.7	120·6 123·95	121.5	122.4
45 43 43	119.325	120.25	121.175	$122 \cdot 1$	123.025	123.95	124.875	125.8
43	122.55	123.5	124.45	125.4	126.35	127.3	128.25	129.2
48	125.775	126.75	127.725	128.7	129.675	130·65 134	131 625	132.6
5	129 135·45	130 136·5	131	132 138·6	133 139:65	134 140.7	135 141·75	136 142·8
5½ 5½	141.9	143	137·55 144·1	145.2	146.3	1407	148.5	142.6
$5\frac{3}{4}$	148.35	149.5	150.65	151.8	152.95	154:1	155.25	156.4
6	154.8	156	157.2	158.4	159.6	160.8	162	163.2
6 1	161.25	162.5	163.75	165	166.25	167.5	168.75	170
$\frac{6\frac{1}{2}}{6\frac{3}{4}}$	167.7	169	170.3	171.6	172.9	174.2	175.5	176.8
63	174.15	175.5	176.85	178.2	179.55	180.9	182.25	183.6
7	180.6	182	183.4	184.8	186.2	187.6	189	190.4
	187·05 193·5	188·5 195	189·95 196·5	191·4 198	192·85 199·5	194·3 201	195·75 202·5	197·2 204
7½ 7¾	199.95	201.5	203.05	204.6	206.15	207.7	202.5	210.8
8	206.4	208	209.6	211.2	212.8	214.4	216	217.6
81	212.85	214.5	216.15	217.8	219.45	221.1	222.75	224.4
81	219.3	221	222.7	224.4	226.1	227.8	229.5	231.2
83	225.75	227.5	229.25	231	232.75	234.5	236.25	238
9	232.2	234	235.8	237.6	239.4	241.2	243	244.8
91	238.65	240.5	242.35	244.2	246.05	247.9	249.75	251.6
91	245.1	247	248.9	250.8	252.7	254.6	256.5	258.4
9¾ 10	251·55 258	253·5 260	255· 4 5 262	257· 4 264	259·35 266	261·3 268	263·2 5 270	265·2 272
10	1400	200	1404	404	1400	200	1410	412

	137	138	189	140	141	142	143	144
1	*85625	·8625	.86875	·875	·88125	·8875	·89375	.9
12 16 16 16 16 16 16 16 16 16 16 16 16 16	1.7125	1.725	1.7375	1'75	1.7625	1.775	1.7875	1.8
1	3.425	3.45	3.475	3⋅5	3.525	3.55	3.575	3.6
4	6.85	6.9	6.95	7	7.05	7·1 10·65	7.15	7.2
8	10·27 5 13·7	10.35	10·425 13·9	10.5	10·575 14·1	10.09	10.725 14.3	10·8 14·4
2 5	17.125	13·8 17·25	17·37 5	14 17·5	17 625	14·2 17·75	17.875	18
3	20.55	20.7	20.85	21	21:15	21.3	21.45	21.6
7 7	23.975	24.15	24.325	24.5	24.675	24.85	25.025	25 2
1 1	27.4	27.6	27.8	28	28.2	28.4	28.6	28.8
14	30.825	31.05	31.275	31.5	31.725	31.95	32.175	32.4
111	34.25	34.5	34.75	35	35:25	35·5	35:75	36
13	37.675	37.95	38:225	3 8· 5	38.775	39.05	39:325	39.6
11/2	41.1	41.4	41.7	42	42:3	42.6	42:9	43.2
1 1 3 1 3 1 3	44.525	44.85	45 175	45.5	45.825	46.15	46.475	46.8
13	47.95	48.3	48.65	49	49:35	49.7	50.05	50.4
17	51.375	51.75	52:125	52.5	52.875	53.25	53:625	54
$\begin{bmatrix} 2 \\ 2\frac{1}{8} \end{bmatrix}$	54.8	55.2	55.6 59.075	56 59·5	56:4 59:925	56·8 60·35	57·2 60:775	57·6 61·2
25	58.225	58·65 62·1	62.55	59.5 63	63.45	63.9	64.35	64'8
2½ 2¾	61.65	65.55	66.025	66.2	66.975	67·45	67.925	684
$\frac{28}{2\frac{1}{2}}$	68.5	69	69.5	70	70.5	71	71:5	72
25	71.925	72.45	72.975	73.5	74.025	74.55	75:075	75.6
$2\frac{5}{8}$ $2\frac{3}{4}$	75'35	75.9	76:45	77	77:55	78.1	78.65	79.2
27	78.775	79:35	79.925	80.5	81.075	81.65	82.225	82.8
13 1	82.2	82.8	83.4	84	84 6	85.2	85.8	86.4
31	85'625	86.25	86.875	87.5	88:125	88.75	89 375	90
31	89.05	89.7	90:35	91	91:65	92.3	92.95	93.6
33	92.475	98.15	93.825	94.5	95:175	95.85	96.525	97.2
$3\frac{1}{2}$	95.9	96.6	97.3	98	98.7	99.4	100.1	100.8
$3\frac{5}{8}$	99.325	100.05	100.775	J01.2	102.225	102.95	103 675	104.4
33	102.75	103.5	104.25	105	105:75	106·5 110·05	107:25 110:82 5	108 111 ·6
37 4	106 ¹ 75	106·95 110·4	107·725 111·2	108·5 112	109 [.] 275 112 [.] 8	113.6	114.4	115.2
41	113.025	113.85	114 675	115.8	116.325	117.15	117.975	118.8
41	116.45	117.3	118.15	119	119 85	120.7	121.55	122.4
43	119.875	120.75	121.625	119 122·5	123.375	124.25	125.125	126
41	123.3	124.2	125.1	126	126.9	127.8	128.7	129.6
4-8	126,725	127.65	128.575	129.5	130.425	131.35	132.275	133.2
43	130.15	131.1	132.05	133	133.95	134.9	135.85	136.8
4 7	133.575	134.55	135.525	136.2	137.475	138.45	139 425	140.4
5	137	138	139	140	141	142	143	144
51	143.85	144.9	145.95	147	148.05	149·1 156·2	150·15 157·3	151.2
5½	150.7	151·8 158·7	152.9	154 161	155·1 162·15	163·3	164'45	158·4 165·6
5\frac{3}{4}	157·55 164·4	165.6	159.85 166.8	161	162 ⁻ 15	170.4	171.6	172.8
61	171.25	172.5	173.75	175	176.25	177.5	178.75	180
$6\frac{1}{2}$	178.1	179.4	180.7	182	183.3	184.6	185.9	187.2
63	184.95	179·4 186·3	187.65	189	190.35	191.7	193.05	194.4
7	191.8	193.2	194.6	196	197.4	198.8	200.2	201.6
71	198.65	200.1	201.55	203	204.45	205.9	207:35	208.8
71/2	205.5	207	208.5	210	211.5	213	214.5	216
734	212:35	213.9	215.45	217	218.55	220.1	221.65	223.2
8	219.2	220.8	222.4	224	225.6	227.2	228.8	230.4
81	226.05	227.7	229.35	231	232.65	234.3	235.95	237.6
81	232.9	234.6	236.3	238	239.7	241·4 248·5	243·1 250·25	244·8 252
83	239.75	241·5 248·4	243.25	245 252	246·75 253·8	248.5 255.6	250 ⁻ 25 257·4 -	259·2
9 91	246·6 253·45	255.3	250·2 257·15	259	260.85	262.7	264·55	266.4
91	260.3	262.2	264·1	266	267.9	269.8	271.7	273.6
$9\frac{3}{4}$	267.15	269.1	271.05	273	274.95	276.9	278.85	280.8
10	274	276	278	280	282	284	286	288
120			,			<u>,</u>		10

	145	146	147	148	149	150	151	152
32	.90625	•9125	91875	1925	·93125	9375	.94375	'95
عْدُ ا	1.8125	1.825	1.8375	1.85	1'8625	1.875	1.8875	1.9
16 8 14 28 10 68 34 78	8.625	3.65	3.675	3.7	3.725	3.75	3.775	3.8
1	7.25	73	7.35	7.4	7.45	7.5	7.55	7.6
8	10.875	10.95	11.025	11.1	11.175	11.25	11.325	11.4
1	14.5	14.6	14.7	14.8	14.9	15	15.1	15'2
8	18.125	18.25	18.375	18.5	18.625	18.75	18'875	19
4	21.75	21.9	22.05	22.2	22.35	22.5	22.65	22.8
	25'375	25.55	25·725 29·4	25·9 29·6	26.075	26.25	26.425	26.6
1 1 1	29 32.625	29·2 32·85	33.075	29°0 33°3	29·8 33·525	30 33·7 5	30·2 33·975	30 ⁴ 34 ²
	36.25	36·5	36.75	87	37.25	37.5	37.75	38
18	39.875	40.15	40.425	40.7	40.975	41.25	41.525	41.8
11/2	43'5	43.8	44.1	44.4	44'7	45	45.3	45.6
14	47.125	47.45	47.775	48.1	48.425	48.75	49.075	49.4
$1\frac{7}{8}$ $1\frac{3}{4}$	50.75	51.1	51.45	51.8	52.15	52·5	52.85	53.2
17	54'375	54.75	55.125	55.5	55.875	56'25	56.625	57
2	58	58.4	58.8	59.2	59.6	60	60.4	60.8
21	61.625	62.05	62.475	62.9	63.325	63.75	64.175	64.6
21	65.25	65.7	66.15	66.6	67:05	67.5	67.95	68.4
28	68 875	69.35	69.825	70.3	70.775	71.25	71.725	72.2
$ 2\frac{1}{2} $	72.5	73	73.5	74	74.5	75	75.5	76
25	76.125	76.65	77.175	77.7	78.225	78.75	79.275	79.8
23	79.75	80.3	80.85	81.4	81.95	82.5	83.05	83.6
27	83'375	83.95	84.525	85.1	85.675	86.25	86.825	87.4
3	87 90·62 5	87.6	88·2 91·8 75	88·8 92·5	89·4 93·125	90 93·75	90.6	91.2
31 31	94.25	91·25 94·9	95.55	96.2	96.85	93.75 97.5	94 [,] 375 98 [,] 15	95 98·8
33	97.875	98.55	99.225	99.9	100 575	101.25	101.925	102.6
31/2	101.5		102.9	103.6	104.3	105	101 920	106.4
35	105.125	105'85	106.575	107.3	108.025	108.75	109.475	110.2
33	108.75	109.5	110.25	111	111.75	112.5	113.25	114
37	112.375	113.15	113.925	114.7	115.475	116.25	117.025	117.8
4	116	116.8	117.6	118.4	119.2	120	120.8	121.6
44	119.625	120.45	121.275	122.1	122'925	123.75	124.575	125.4
44	123.25	124.1	124.95	125.8	126.65	127.5	128.35	$129 \cdot 2$
48	126.875	127.75	128.625	129.5	130.375	131.25	132-125	133
41/2	130.5	131.4	132.3	133.2	134.1	135	135.9	136.8
48	134.125	135.05	135 975	136.9	137.825	138.75	139.675	140.6
43	137.75	138·7 142·35	139·65 143·325	140.6	141.55	142.5	143.45	144.4
47	141·375 145	142.55	145°525 147	144·3 148	145·275 149	146·25 150	147·225 151	148.2
5 5 1	152·25	153·3	154·35	155·4	156·45	150 157·5	158·55	152 159·6
$5\frac{1}{2}$	159.5	160.6	161.7	162.8	163.9	165	166.1	167·2
$5\frac{3}{4}$	166.75		169.05	170.2	171.35	172.5	173.65	174.8
6	174	175.2	176.4	177.6	178.8	180	181.2	182.4
61	181.25	182.5	183.75	185	186.25		188.75	190
61	188.5		191·1	$192 \cdot 4$	193.7	195	196.3	197.6
63	195.75	197·1	198.45	199.8	201.15	202.5	203.85	205.2
7	203	204.4	205.8	207.2	208.6	210	211.4	212.8
74	210.25	211.7	213.15		216.05		218.95	220.4
	217.5		220.5	222	223.5		226.5	228
	224.75	226.3	227.85		230.95		234.05	235.6
	232 239·25	233·6 240·9	235·2 242·55	236.8	238.4		241.6	243.2
	246.5	240·9 248·2	242 [.] 55 249·9	244·2 251·6	245·85 253·3		249·15 256·7	250·8
83	253.75		257·25	251°6 259	260.75		256.7 264.25	258·4 266
9	261		264·6		268.2		204·25 271·8	273·6
	268.25	270.1	271.95	273.8	275.65		279.35	281.2
	275.5		279.3	281.2	283.1		286.9	288.8
93	282.75		286.65	288.6	290.55		294.45	296.4
	290	292	294		298		302	304

	153	154	155	156	157	158	159	160
1	.95625	•9625	-96875	•975	98125	.9875	•99375	1
9 16 to 14 opp 15 opp 54 7 to	1.9125	1.925	1.9375	1.95	1.9625	1.975	1.9875	2
}	3.825	3.85	3.875	3.9	3.925	3.95	3.975	4
1 1	7.65	7.7	7.75	7.8	7.85	7.9	7.95	.8
8	11.475	11.55	11.625	11.7	11.775	11.85	11.925	12
 	15.3	15.4	15.2	15.6	15.7	15.8	15.9	16
8	19.125	19.25	19.375	19.5	19.625	19.75	19.875	20
*	22·95 26·775	23·1 26·95	23·25 27·125	23.4	23.55	23.7	23·85 27·82 5	24
1	30.6	30.8	27 125 81	27·3 31·2	27 [.] 475 31.4	27·65 31·6	31.8	28 32
14	34.425	34·65	34.875	35.1	35.325	35·55	35.775	32 36
	38.25	38.5	38.75	39	39.25	39.5	39.75	40
14	42.075	42.35	42.625	42.9	43.175	43.45	43.725	44
14	45.9	46.2	46.5	46'8	47.1	47'4	47:7	48
14	49.725	50.05	50.375	50.7	51.025	51.35	51.675	52
13	53.55	53.9	54.25	54.6	54.95	55.3	55.65	56
17	57:375	57.75	58·125	58·5	58.875	59.25	59.625	60
2	61.2	61.6	62	624	62.8	63.2	63.6	64
21	65.025	65.45	65'875	66.3	66.725	67'15	67'575	68
21	68.85	69.3	69.75	70.2	70.65	71.1	71.55	72
28	72.675	73.15	73.625	74.1	74'575	75.05	75.525	76
21	76.5	77	77.5	78	78.5	79	79.5	80
25	80.325	80.85	81.375	81.9	82.425	82 '95 86·9	83'475	84
$\frac{2\frac{3}{4}}{07}$	84·15 87·975	84·7 88·55	85·25 89·125	85·8 89·7	86·35 90·275	90.85	87·45 91·425	88 92
2 7 3	91.8	92.4	93	93.6	94.2	94.8	95.4	96
31	95.625	96.25	96.875	97·5	98.125	98.75	99.375	100
31	99.45		100.75	101.4	102.05	102.7	103.35	104
3	103.275	103.95	104.625		105.975		107.325	108
	107.1	107.8	108.5	109.2	109.9	110.6	111.3	112
34	110.925	111.65	112.375		113.825	114.55	115.275	116
33	114.75	115.5	116.25	117	117.75		119-25	120
37	118.575	119.35	120.125		121.675		123.225	124
4	122.4	123.2	124	124.8	125.6	126.4	127.2	128
44	126.225	127.05	127.875		129.525		131.175	132
44	130.05	130.9	131.75	132.6	133.45	134·3 138·25	135·15 139·12 5	136 140
48	133·875 137·7	134·75 138·6	135·625 139·5	136·5 140·4	137·375 141·3	138 23	143.1	144
44	141.525	142.45	143·375	144.3	141 3 145 225	146.15	147.075	148
43	145.35	146.3	147.25	148.2	149.15	150.1	151.05	152
47	149.175	150.15	151.125	152.1	153.075	154.05	155.025	156
5	153	154	155	156	157	158	159	160
51	160.65	161.7	162.75	163 ·8	164.85	165.9	166.95	168
51	168.3	169.4	170.5	171.6	172.7	173.8	174.9	176
53	175.95	177.1	178.25	179.4	180.55	181.7	182.85	184
6	183.6	184.8	186	187.2	188.4	189.6	190.8	192
61	191.25	192.5	193.75	195	196.25	197.5	198.75	200
61	198.9	200.2	201.5	202.8	204·1 211·95	205·4 213·3	206.7	208 216
6 1 7	$206.55 \\ 214.2$	207·9 215·6	209·25 217	210·6 218·4	211.95	213.3	214·65 222·6	216 224
71	221.85	223.3	224.75	226.2	227.65	229.1	230.55	232
71/2	229.5	231	232.5	234	235.5	237	238.5	240
73	237.15	238.7	240.25	241.8	243.35	244.9	246.45	248
8	244.8	246.4	248	249.6	251.2	252.8	254.4	256
81	252.45	254.1	255.75	257.4	259.05	260.7	262:35	264
8 <u>1</u>	260.1	261.8	263.5	265.2	266.9	268.6	270.3	272
83	267.75	269.5	271.25	273	274.75	276.5	278.25	280
9	275.4	277.2	279	280.8	282.6	284.4	286.2	288
91	283.05	284.9	286.75	288.6	290.45	292.3	294.15	296
91	290.7	292.6	294.5		298.3	300.2	302.1	304 312
9 3 10	298·35 306	300·3	302·25 310	304·2 312	306·15 314		310·05 318	320
110	NOO0	1 900	PIO	012	IOT.A	910	oro	020

<u> </u>	161	162	163	164	165	166	167	168
	1.00625	1.0125	1.01875	1.025	1.03125			
1371048 144 348 148 548 314 748	2.0125	2.025	2.0375	2.05	2.0625	1·0375 2·075	1.04375 2.0875	$\begin{array}{c} 1.05 \\ 2.1 \end{array}$
16	4.025	4.05	4.075	4.1	4.125	4.15	4.175	$\overline{4}\cdot\overline{2}$
1 1	8.05	8.1	8.15	8.2	8.25	8.3	8.35	8.4
3	12.075	12.15	12.225	12.3	12:375	12.45	12.525	12.6
1	16.1	16.2	16·3	16.4	16.5	16.6	16·7	16.8
- 5	20.125	20.25	20.375	20.5	20.625	20.75	20.875	21
3 4	24.15	24.3	24.45	24.6	24.75	24.9	25.05	25.2
1 1 8	28·175 32·2	28·35 32·4	28·525 32·6	28·7 32·8	28·875 33	29·05 33·2	29·225 33·4	29·4 33·6
11	36.225	36·45	36.675	36.9	37·125	37·35	37.575	37·8
11	40.25	40.5	40.75	41	41.25	41.5	41.75	42
12	44.275	44.55	44.825	45·1	45.375	45 65	45.925	46.2
1 1 ≥	48:3	48.6	48.9	49.2	49.5	49.8	50.1	50.4
13 13 13 18	52.325	52 ·6 5	52.975	53.3	53.625	53·95	54.275	54.6
13	56.35	56.7	57.05	57.4	57.75	58.1	58.45	58.8
18	60:375	60.75	61.125	61.5	61.875	62.25	62.625	63
$\frac{2}{2\frac{1}{8}}$	64·4 68·425	64·8 68·85	65·2 69·275	65·6 69·7	66 70·125	66·4 70·55	66·8 70·975	67·2 71·4
$2\frac{28}{1}$	72.45	72.9	73.35	73.8	74.25	74·7	75.15	75.6
23	76.475	76.95	77.425	77.9	78.375	78.85	79.325	79.8
21/2	80.5	81.	81.5	82	82.5	83	83.2	84
$\frac{2\frac{5}{8}}{2\frac{3}{4}}$	84.525	85.05	85.575	86· I	86.625	87.15	87.675	88.2
$2\frac{3}{4}$	88.55	89.1	89.65	90.2	90.75	91.3	91.85	92.4
27	92.575	93.15	93.725	94.3	94.875	95.45	96.025	96.6
3 3	96·6 100·625	97·2 101·25	97·8 101·875	98·4 102·5	99 103·125	99·6 103·75	100·2 104·375	100·8 105
81	104.65	101.23	105.95		105 125	103.73	104.575	109.2
3	108.675	109.35	110.025	110.7	111.375	112.05	112.725	113.4
3 1	112.7	113.4	114.1	114.8	115.5	116.2	116.9	117.6
34	116.725	117.45	118-175	118.9	119.625	120.35	121.075	121.8
$3\frac{3}{4}$	120.75		122.25	123	123.75	124.5	125 25	126
37	124.775	125.55	126.325	127.1	127.875	128.65	129.425	130.2
4	128·8 132·825		130·4 134·475	131·2 135·3	132 136·125	132·8 136·95	133·6 137·775	134·4 138·6
41	136.85	137.7	138.55	139.4	140.25	141.1	141.95	142.8
43	140.875	141.75	142.625	143.5	144.375	145.25	146.125	147
41/2	144.9	145.8	146.7	147.6	148.5	149.4	150.3	151.2
44	148 925	149·85	150.775	151.7	152.625	153.55	154.475	155· 4
43	152.95	153.9	154.85	155.8	156.75	157·7 161·85	158.65	159.6
42	156.975	157.95	158.925	159.9	160.875	161.85	162.825	163.8
5 5 1	161 169·05	162 170·1	163 171·15	$\begin{array}{c} 164 \\ 172 \cdot 2 \end{array}$	165 173 [,] 25	166 174·3	167 175:35	168 176 ·4
5½	177.1	170 1 178 2	171°13 179·3	172°2 180°4	181·K	174·3 182·6	183.7	184.8
$5\frac{3}{4}$	185.15	186.3	187.45	188.6	181·5 189·75	190.9	192.05	193.2
6	193.2	194.4	195.6	196.8	198	199.2	200.4	201.6
61	201.25	202.5	203.75	205	206.25	207.5	208.75	210
61	209'3	210.6	211.9	213.2	214.5	215.8	217.1	218.4
63	217.35	218.7	220.05	221.4	222.75	224.1	225.45	226.8
7 7 1	225 ·4 233 ·4 5	226 ⁸	228·2 236·35	229·6	231 239·25	232·4 240·7	233·8	235·2 243·6
71	233 45 241 5	234·9 243	230°35 244.5	237.8 246	239 ⁻ 25 247 ⁻ 5	240°7 249	242·15 250·5	243 [.] 6 252
73	249.55	251·1	252.65		255.75	257.3	258.85	260.4
8	257.6	259.2	260.8	262·4	264	265.6	267.2	26 8·8
81	265.65	267.3	268.95		272.25	273.9	275.55	277.2
81	273.7	275.4	277.1	278.8	280.5	282.2	283.9	285.6
83	281.75	283.5	285.25	287	288.75	290.5	292.25	294
9 9 1	289·8 297·85	291·6 299·7	293.4	295·2 303·4	297 305·25	298·8 307·1	300·6 308·95	302·4 310·8
91	297.85 305.9		301·55 309·7	311.6	313.5	315.4	317.3	319.2
	313.95		317.85	319.8	321.75	323.7	325.65	327.6
	322		326		330		334	336
					,			

	169	170	171	172	173	174	175	176
1 7 2	1.05625	1.0625	1.06875	1.075	1.08125	1.0875	1.09375	1.1
18715 40 44 alto 122 50 014 7 0	2.1125	2.125	2·1375	2.15	2.1625	2.175	2.1875	$2\cdot 2$
- }	4.225	4.25	4'275	4'3	4 325	4.35	4.375	4.4
 	8.45	8.5	8.55	8.6	8'65	8.7	8.75	8.8
 	12.675	12.75	12.825	12.9	12.975	13.05	13.125	13.2
2	16.9	17	17.1	17.2	17.3	17.4	17.5	17.6
曹	21·125 25·35	21.25	21.375	21·5 25·8	21.625	21.75	21.875	22
4	29.575	25·5 29·7 5	25.65 29.925	30.1	25 [.] 95 30 [.] 275	26·1 30·45	26·25 30·625	26·4 30·8
18	33.8	34	34.2	34.4	346	34·8	35	35.2
	38.025	38.25	38.475	38.7	38 925	39.15	39.375	39.6
18-14-88-12-58-84-78-178-178-178-178-178-178-178-178-178-	42.25	42.5	42.75	43	43.25	43.5	43'75	44
13	46.475	46.75	47.025	47:3	47.575	47'85	48.125	48.4
13	50.7	51	51.3	51.6	5149	52.2	52'5	52.8
18	54.925	55.25	55.575	5 5·9	51·9 56·225	56.55	56.875	57.2
14	59.15	59·5	59.85	60.2	60.55	60.9	61.25	61.6
17	63.375	63.75	64'125	64 ·5	64.875	65'25	65′625	66
2° $2^{\frac{1}{8}}$	67.6	68	68.4	68.8	69.2	69.6	70	70.4
21	71.825	72.25	72:675	73.1	73.525	73.95	74'375	74.8
21	76'05	76.5	76:95	77.4	77.85	78.3	78.75	79.2
28	80.275	80·7 5 85	81·225 85·5	81.7	82.175	82.65	83125	. 83.6
$\frac{2\frac{1}{2}}{2\frac{6}{8}}$	84·5 88·72 5	89·25	89.775	86 90·3	86.5 90.825	87 91·35	87·5 91·875	88 92 ·4
$\frac{2\frac{8}{8}}{2\frac{3}{4}}$	92.95	93.5	94:05	94·6	95.15	95.7	96.25	96.8
$2\frac{7}{8}$	97.175	9 7 ·7 5	98325	98.9	99.475	100.05	100 625	101.2
3	101.4	102	102.6	103.2	103.8	104'4	105 025	105.6
31 A	105.625	106.25	106.875	107.5	108125	108'75	109.375	110
31	109.85	110.5	111.15	111.8	11245	113.1	113.75	114.4
33	114.075	114.75	115.425	116.1	116.775	117.45	118425	118.8
31	118'3	119	119.7	120.4	121.1	121.8	122.5	123.2
35 33	122.525	123.25	123.975	124.7	125.425	126.15	126'875	127.6
33	126.75	127 [.] 5 131 [.] 75	128,25	129	129'75	130.5	131.25	132 136·4
	130.975	131.75	132.525	133.3	134.075	134.85	135 625	136.4
4	135.2	136	136.8	137·6 141·9	138.4	139'2	140	140.8
41g 41g	139·425 143·65	140·25 144·5	141 [.] 075 145 [.] 35	141.9	142 [,] 725 147 [,] 05	143·55 147 · 9	144'375 148'75	145·2 149·6
48	147 875	148.75	149 625	150.5	151.375	152·25	153.125	154
41	152.1	153	153·9	154·8	155.7	156.6	157'5	158.4
45	156 325	157.25	158'175	159.1	160.025	160.95	161.875	162.8
43	160.55	161.5	162.45	163.4	164'35	165.3	166.25	167.2
4-7	164'775	165.75	166'725	167'7	168.675	169.65	170.625	171.6
5	169	170	171	172 180 <i>°</i> 6	173	174	175	176 184·8
5° 5 1 5 <u>1</u>	177'45	1785	179.55	180'6	181'65	182'7	183.75	184.8
51/2	185.9	187	188'1	189'2	190.3	191.4	192·5 201 · 25	193.6
5 3	194′35	195.5	196'65	197.8	198'95	20041	20125	202.4
6	202·8 211·25	204 212·5	205·2	206·4	2076	208.8	210	211·2
6 1 61	2197	212.5	213 [.] 75 222 [.] 3	215 223·6	216 ² 5 224 ⁹	217·5 226·2	218·75 227·5	220 228·8
$6\frac{3}{4}$	228.15	229.5	230.85	232.2	233'55	234.9	236.25	237.6
7	2366	238	239'4	240.8	242.2	243.6	245	246·4
71	245.05	246.5	247'95	249'4	250'85	252.3	253·75	255.2
71/2	253′5		256'5	258	259.5		262.5	264
	261 95	263'5	265.05	266.6	268.15	269.7	271.25	272.8
8	2704	272	2736	275'2	276.8	278.4	280	281.6
	278.85	280.5	282.15	283'8	285.45	287.1	288.75	290.4
81/2	287.3	289	290.7	292.4	294.1	295.8	297.5	299.2
	295.75	297.5	299.25	301	302.75	304.5	306.25	308
9	304.2	306	307·8	309.6	311.4	313.2	315	316.8
9 1	312·65 321·1	314·5 323	316·35 324·9	318·2 326·8	320·05 328·7	321·9 330·6	323·75 332·5	325.6
$\frac{9\frac{1}{2}}{9\frac{3}{4}}$	329·55	331·5	333·45	320°8 335°4	337.35	339.3	332.5 341.25	334·4 343·2
	338		342		346		350	352
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1020		1000	93

	177	178	179	180	181	182	183	184
19 16 16 48 48 48 48 48 48 58 58 4 7 58	1·10625 2·2125	1·1125 2·225	1·11875 2·2375	1·125 2·25	1·13125 2·2625	1·1375 2·275	1·14375 2·2875	1·15 2·3
16	4.425	4.45	4.475	4.5	4.525	4.55	4.575	4.6
ı	8.85	8.9	8.95	9	9.05	9.1	9.15	$\bar{9}\cdot\mathbf{\hat{2}}$
3	13.275	13.35	13.425	13.5	13.575	13.65	13.725	13.8
1	17.7	17.8	17.9	18	18.1	18.2	18.3	18.4
§	22.125	22.25	22:375	22.5	22.625	22.75	22.875	23
7	26·55 30·975	26·7 31·15	26·85 31·325	27 31·5	27·15 81·675	27·3 31·85	27·45 32·025	27·6 32·2
18	35.4	35.6	35.8	36	36.2	36.4	36.6	36.8
11	39.825	40.05	40.275	40.5	40.725	40.95	41.175	41.4
11	44.25	44.5	44.75	45	45.25	45.5	45.75	46
18	48.675	48.95	49.225	49.5	49-775	50·05 ·	50.325	50.6
14	53.1	53.4	53.7	54	54.3	546	54.9	55·2
18 12	57.525	57·85 62·3	58·175 62·65	58·5 63	58·825 63·35	59·15 63·7	59·475 64·05	59·8 64·4
17	61·95 66·375	66·7 5	67.125	67· 5	67.875	68·25	68·62 5	69
2	70.8	71.2	71.6	72	72.4	72.8	73.2	73.6
21	75.225	75.65	76.075	76.5	76.925	77.35	77.775	78.2
21	79.65	80.1	80.55	81	81.45	81.9	82:35	82.8
2	84.075	84.55	85.025	85· 5	85.975	8645	86.925	87· 4
21/2	88.5	89	89.5	90	90.5	91	91.5	92
25 23 23	92·925 97·35	93·45 97·9	93·975 98· 4 5	9 4·5 99	95·025 99·55	95·55 100·1	96·07 5 100·65	96·6 101·2
27	101.775	102:35	102.925	103.5	104.075	104/65	105.225	105.8
3	106.2	106.8	107.4	108	108.6	109.2	109.8	110.4
3 31	110.625	111.25	111.875	112.5	113.125	113.75	114.375	115
31	115.05	115.7	116.35	117	117.65	118.3	118.95	119.6
3	119.475	120.15	120.825	121.5	122-175	122.85	123.525	124.2
3½ 3½	123·9 128·325	124·6 129·05	125·3 129·7 75	126 130· 5	126·7 131·22 5	127·4 131·95	128·1 132·67 5	128·8 133·4
33	132.75	133·5	134.25	135	135.75	136.5	137.25	138
37	137.175	137.95	138.725	139.5	140.275	141.05	141.825	142.6
4	141.6	142.4	143.2	144	144.8	145.6	146.4	147.2
44	146.025	146.85	147.675	148.5	149.325	150.15	150.975	151.8
44	150.45	151.3	152.15	153	153.85	154.7	155.55	156.4
43 43	154·875 159·3	155·75 160·2	156·625 161·1	157· 5 162	158·375 162·9	159·25 163·8	160·125 164·7	161 165·6
45	163.725	164.65	165.575	166.5	167·425	168·35	169.275	170.2
43	168.15	169.1	170.05	171	171.95	172.9	173.85	174.8
47	172.575	173.55	174.525	175.5	176.475	177.45	178.425	$179 \cdot 4$
5 54	177	178	179	180	181	182	183	184
54	185.85	186·9 195·8	187.95	189	190.05	191.1	192.15	193.2
5½ 5¾	194·7 203·55	195.8 204.7	196·9 205·85	198 207	199·1 208·15	200·2 209·3	201·3 210·45	202·4 211·6
6	212·4	213.6	203 63 214·8	216	217·2	218.4	219.6	220.8
61	221.25	222.5	223.75	225	226.25	227.5	228.75	230
61	230.1	231.4	232.7	234	235.3	236.6	237.9	$239 \cdot 2$
63	238.95	240.3	241.65	243	244.35	245.7	247.05	248.4
7	247·8 256·65	249.2	250.6	252	253.4	254.8	256.2	257.6
71 71	256.65 265.5	258·1 267	259·55 268·5	261 270	$262.45 \\ 271.5$	263·9 273	265·35 274·5	266·8 276
73/4	205.5 274.35	207 275·9	200 5 277 45	270 279	271.5 280.55	273 282·1	283.65	285·2
8	283.2	284.8	286.4	288	289.6	291.2	292.8	294.4
81	292.05	293.7	295.35	297	298.65	300.3	301.95	303.6
81	300.9	302.6	304.3	306	307.7	309.4	311.1	312.8
	309.75	311.5	313.25	315	316.75	318.5	320.25	322
	318.6		322·2		325·8 334·85	327·6	329.4	331·2 340·4
	327·45 336·3		331·15 340·1	333 342	343·9	336·7 345·8	338·55 347·7	349·6
	345.15		349.05		352·95		356.85	358.8
	354		358		362	364	366	368

	185	186	187	188	189	190	191	192
1	1.15625	1.1625	1.16875	1.175	1.18125	1.1875	1.19375	1.2
37 G - 14 do - 12 4 bot - 7 b	2.3125	2.325	2:3375	2.35	2.3625	2.375	2:3875	2.4
1	4.625	4.65	4.675	4.7	4.725	4.75	4.775	4 ·8
‡	9.25	9.3	9.35	94	9.45	9.5	9.55	9.6
8	13.875	13.95	14.025	14.1	14.175	14.25	14.325	14.4
\$	18.5	18.6	18.7	18.8	18.9	19	19.1	19·2 24
8	23·125 27·75	23·25 27·9	23·375 28·05	23·5 28·2	23·62 5 28·35	23·75 28·5	23·875 28·65	28·8
7 Z	32.375	32·5 5	32·72 5	32.9	33.075	83·25	33.425	33·6
18	37	37·2	37.4	37·6	37.8	38	38.2	38.4
11	41.625	41.85	42.075	42.3	42.525	42.75	42.975	43.2
11	46.25	46.5	46.75	47	47.25	47.5	47.75	48
18	50.875	51·1 5	51.425	51.7	51.975	52·25	52.525	52·8
14	55.5	55.8	5 6·1	56·4	56.7	57	57.3	57 ·6
18	60.125	60· 45	60.775	61·1	61.425	61.75	62.075	62·4
13	64.75	65·1	65.45	65.8	66.15	66.5	66.85	67.2
17	69.375	69.75	70.125	70.5	70.875	71.25	71.625	72
2	74	74.4	74.8	75.2	75.6	76	76.4	76.8
21	78.625	79.05	79.475	79.9	80.325	80.75	81.175	81·6 86·4
21	83·25 87·87 5	83·7 88·3 5	84·15 88·82 5	84·6 89·3	85·05 89·775	85·5 90·2 5	85·95 90·725	86·4 91·2
$\frac{2\frac{3}{8}}{2\frac{1}{2}}$	92.5	93	93.5	94	94.5	90°25 95	95.5	96
$\frac{2\frac{1}{2}}{2\frac{5}{8}}$	97.125	97·65	98.175	94·7	99.225	99·7 5	100·27 5	100.8
23	101.75		102.85		103.95	104.5	105.05	105.6
27	106.375	106.95	107.525	108.1	108.675	109.25	109.825	110.4
3	111		112.2		113.4	114	114.6	115.2
31	115.625		116.875	117.5	118-125	118.75	119.375	120
3 <u>1</u>	120.25	120.9	121.55	122.2	122.85	123.5	124.15	124.8
	124 875		126.225	126.9	127·57 5	128.25	128·92 5	129.6
	129.5	130.2	130.9		13 2·3	133	133.7	134.4
35	134.125		135.575		137.025	137.75	138.475	139.2
33	138.75		140.25	141	141.75	142.5	143.25	144
37	143.375		144.925	145.7	146.475	147.25	148.025	148.8
4	148 152·625		149·6 154·27 5	150·4 155·1	151·2 155·925	152 156:7 5	152·8 157·57 5	153·6 158·4
44 44	157.25		158.95		160·65	161.5	162.35	163.2
	161.875		163·62 5	164.5	165·37 5	166·2 5	167·125	168
43	166.5		168.3		170.1	171	171.9	172.8
	171.125		172.975		174·825	175.75	176·67 5	177.6
43	175.75		177.65	178·6	179.55	180.5	181.45	182.4
	180.375	181.35	182:325	183· 3	184.275	185.25	186.225	187.2
5	185		187		189	190	191	192
51	194.25		196.35		198.45	199.5	200.55	201.6
51	203.5	204.6	205.7		207.9	209	210.1	211.2
1	212.75		215.05		217:35	218.5	219.65	220.8
6	222 231·25		224.4		226·8 236·25	228 237· 5	229·2 238·7 5	230·4 240
61 61	240.5	232.5 241.8	233·75 243·1		236 ⁻ 25 245 ⁻ 7	237 ⁻ 3 247	238.73 248.3	240 249·6
63	249.75	251.1	252·45	253·8	255·15	256·5	257·85	249 0 259·2
7	259		261.8		264.6	266	267.4	26 8·8
71	268-25	269.7	271.15		274.05	275·5	276.95	278.4
71	277.5		280.5	2 82	283.5		286.5	28 8
73	286.75	288.3	289.85	291.4	292.95	294.5	296·0 5	297.6
8	296		299.2		302.4		305.6	307.2
	305.25	306.9	308·55		311.85		315.15	316.8
	314.5		317.9		321.3		324.7	326.4
83	323.75		327.25		330.75		334.25	336 .
9	333		336.6		340.2	342	343.8	345.6
-71	342-25		345.95	347.8	349·65 359·1	351·5	353.35	355·2 364·8
	351·5 360·75		355·3 364·65		368·55		362·9 372·45	374·4
	370		374		378		382	384 384

	_193	194	195	196	197	198	199	200
1 29	1.20625	1.2125	1.21875	1.225	1-23125	1.2375	1.24375	1.25
그 중 그는 나는 나는 아는 나의 아는 에너 나는	2.4125	2.425	2.4375	2.45	2.4625	2.475	2.4875	2.5
8	4.825	4.85	4.875	4.9	4.925	4.95	4.975	5
	9.65	9.7	9.75	9.8	9.85	9.9	9.95	10
1 1	14.475	14·55 19·4	14·625 19·5	14·7 19·6	14.775	14.85	14·925 19·9	15 20
2 5	19·3 24·125	24·25	24.375	19.6 24.5	19·7 24·625	19·8 24·75	24·875	20 25
3	28.95	29.1	29.25	29·4	29.55	29.7	29.85	3 0
1 2	33.775	33.95	34.125	34.3	34.475	34.65	34.825	35
1 1 1	38.6	38.8	39	39.2	39.4	39.6	39.8	40
11	43.425	43.65	43.875	44.1	44.325	44.55	44.775	45
11	48.25	48.5	48.75	49	49-25	49.5	49.75	50
13	53.075	53·35	53·62 5	53 ·9	54.175	54·45	54.725	55
$1\frac{1}{2}$	57.9	58·2	58·5	58.8	59.1	59.4	59.7	60
1	62.725	63.05	63.375	63.7	64:025	64·35	64.675	65
12	67.55	67.9	68.25	68.6	68.95	69.3	69.65	70
17	72:375	72.75	73.125	73.5	73.875	74.25	74.625	75 80
2 21	77·2 82·025	77·6 82·45	78 82·875	78· 4 83 ·3	78·8 83·725	79·2 84·15	79·6 84·575	85
21/2	86.85	87·3	87.75	88·2	88.65	89·1	89.55	90
$\begin{vmatrix} 2\frac{7}{8} \\ 2\frac{3}{8} \end{vmatrix}$	91.675	92.15	92.625	93.1	93.575	94.05	94.525	95
$2\frac{28}{2}$	96.5	97	97.5	98	98.5	99	99.5	100
$2\frac{5}{8}$	101.325		102.375	102.9	103.425		104.475	105
23	106.15	106.7	107.25	107.8	108.35		109.45	110
27	110.975	111.55	112-125	112.7	113.275	113.85	114.425	115
3	115.8	116.4	117	117.6	118.2	118.8	119.4	120
	120.625	121.25	121.875	122.5	123.125	123.75	124.375	125
31	125.45		126.75		128.05	128.7	129.35	130
33	130.275		131.625	132.3	132.975	133.65	134.325	135
31	135·1 139·925	135·8 140·65	136·5 1 4 1·37 5	137·2 142·1	137·9 142·82 5	138·6 143·55	139·3 144·275	140 145
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	144.75		146.25		147.75	148·5	149.25	143 150
37	149.575	150.35	151.125		152.675	153.45	154.225	155
4 4	154.4		156	156.8	157.6	158.4	159.2	160
41	159.225	160.05	160.875	161.7	162.525	163.35	164.175	165
44	164.05	164 ·9	165.75	166.6	167.45	168.3	169.15	170
	168.875		170.625	171.5	172.375	173.25	174.125	175
	173.7		175.5	176.4	177.3	178.2	179.1	180
48	178.525		180.375	181.3	182.225	183.15	184.075	185
43	183·35 188·175	184·3 189·15	185·25 190·125	186·2 191·1	187·15 192·075	188·1 193·05	189·05 194·025	190 195
4 7 5	193		195	196	197	193 03 198	199	200
51	202.65	203.7	204.75	205.8	206.85	207.9	208.95	210
51	212.3	213.4	214.5	215.6	216.7	217.8	218.9	220
5 3 4	221.95	223.1	224.25	$225 \cdot 4$	226.55	227.7	228.85	230
6	231.6	232.8	234	235.2	236.4	237.6	238.8	240
61	241.25	242.5	243.75	245	246.25	247.5	248.75	250
61/2	250.9	252.2	253.5	254.8	256.1	257.4	258.7	260
63	260.55	261.9	263.25	264.6	265.95	267.3	268.65	270
7	270.2	271.6	273	274.4	275.8	277.2	278.6	280
7 1 7 1	279·85 289·5	281·3 291	282·75 292·5	284·2 294	285.65	287·1	288·55 298·5	290 300
	299.15		302·25		295·5 305·35		308·45	310
8	308.8	310.4	312		315.2		318.4	32 0
	318.45		321.75		325.05		328.35	330
	328.1	329.8	331.5		334.9		338.3	340
83	337.75		341.25		344.75		348.25	350
	347.4		351		354.6	356.4	358.2	360
	357.05		360.75		364.45		368.15	370
	366.7		370.5		374.3		378.1	380
	376·35 386		380.25		384.15		388.05	390
10	1000	388	390	392	394	396	398	400

	300	365	400	500	600	700	800	900	1000
1 29	1.875	2.28125	2.5	3.125	3.75	4.375	5	5.625	6.25
193 16-18-14-848-122-548-514-7-18	3.75	4.5625	5	6.25	7.5	8.75	10	11.25	12·5
1	7.5	9.125	10	12.5	15	17.5	20	22.5	25
1 4 1	15	18.25	20	25	30	35	40	45	50
8	22.5	27:375	30	37.5	45	52.5	60	67.5	75
1 2	30	36.5	40	50	6 0	70	80	90	100
1 1	37.5	45.625	50	62.5	75	87.5	100	112.5	125
	45	54.75	60	75	90	105	120	135	150
	52.5	63.875	70	87.5	105	122.5	140	157.5	175
1 11	60 67·5	73 82·125	80 90	100 112·5	120 135	140 157·5	160	180 202·5	200 225
	75	91.25	100	125	150	175	180 200	202.5	225 250
14	82.5	100.375	110	137·5	165	192.5	220	247·5	275
11	90	109.5	120	150	180	210	240	270	300
18	97.5	118.625	130	162.5	195	227.5	260	292.5	325
13	105	127.75	140	175	210	245	280	315	350
13 17	112.5	136.875	150	187.5	225	262.5	300	337.5	375
$\bar{2}^{\mathbf{s}}$	120	146	160	200	240	280	320	360	400
$2\frac{1}{8}$	127.5	155.125	170	212.5	255	297.5	340	382.5	425
21	135	164.25	180	225	270	315	360	405	450
23	142.5	173.375	190	237.5	285	332.5	380	427.5	475
$2\frac{1}{2}$	150	182.5	200	250	300	350	400	4 50	500
25	157.5	191.625	210	262.5	315	367.5	420	472.5	525
23	165	200.75	220	275	330	385	440	495	550
27	172.5	209.875	230	287.5	345	402.5	460	517.5	575
3	180	219	240	300	360	420	480	540	600
31	187.5	228.125	250	312.5	375	437.5	500	562.5	625
3 1	195	237.25	260	325	390	455	520	585	650
33	202·5 210	246.375	270 280	337.5	405	472.5	540	607.5	675
3½ 3½	217.5	255·5 264·625	290	350 362·5	420 435	490 507·5	560 580	630 652·5	700 725
$3\frac{3}{4}$	225	273.75	300	375	450 450	525	600	675	723 750
$3\frac{3}{8}$	232.5	282.875	310	387·5	465	542·5	620	697·5	775
4	240	292	320	400	480	560	640	720	800
41	247.5	301.125	330	412.5	495	577.5	660	742.5	825
44	255	310.25	340	425	510	595	680	765	850
48	262.5	319.375	350	437.5	525	612.5	700	787.5	875
43	270	328.5	360	450	540	630	720	810	900
45	277.5	337.625	370	462.5	555	647.5	740	832.5	925
43	285	346.75	380	475	570	665	760	855	950
47	292.5	355.875	390	487.5	585	682.5	780	877:5	975
5	300	365	400	500	600	700	800	900	1000
51	315	383.25	420	525	630	735	840	945	1050
5½	330	401.5	440	550	660	770	880	990	1100
$\begin{bmatrix} 5\frac{3}{4} \\ 6 \end{bmatrix}$	345 360	419·75 438	460 480	575 600	690 790	805	920	1035	1150
6 1	375	456·25	500	625	720 750	840 875	960	1080 1125	$1200 \\ 1250$
$6\frac{1}{2}$	390	450 25 474·5	520	650	780 780	910	1000 1040	1125 1170	1300
$6\frac{3}{4}$	405	492.75	540	675	810	945.	1040	1215	1350
7	420	511	560	700	840	980	1120	1260	1400
71	435	529.25	580	725	870	1015	1160	1305	1450
71	450	547.5	600	750	900	1050	1200	1350	1500
73	465	565.75	620	775	930	1085	1240	1395	1550
8	480	584	640	800	960	1120	1280	1440	1600
81	495	602.25	660	825	990	1155	1320	1485	1650
81	510	620.5	680	850	1020	1190	1360	1530	1700
83	525	638.75	700	875	1050	1225	1400	1575	1750
9	540	657	720	900	1080	1260	1440	1620	1800
91	555	675.25	740	925	1110	1295	1480	1665	1850
91	570	693.5	760	950	1140	1330	1520	1710	1900
93	585 600	711.75	780	975	1170	1365	1560	1755	1950
10	1000	730	800	1000	1200	1400	1600	1900	2000



TABLE II.

For finding the interest on any given sum for the fractional parts of a day.

	.00625 Day.	.(0125 Day.	.0)25 I	Day,	•0	375	Day,		05 I	ay,	۰,0	625	Day.
£ 10 25 50	d.	s.	d,	£	8.	d,	£	8.	d.	£	8.	d.	£	8.	d.
50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500 650 750 800 850 900 1000 1500 2500 3000 4500 6000 7000 8000 9000 100000 10000 100000	14144414141414141414141414141414141414	111	1 1 1 1 1 1 2 2 3 3 3 3 4 6 8 1 0 4 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0 4 8 8 1 0		111223	14-14-14-14-14-14-14-14-14-14-14-14-14-1		1122345	4-14-14-14-14-14-14-14-14-14-14-14-14-14		111223456	4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-		111112334568	11111111111111111111111111111111111111

	.0)75 I	ay.	•08	375]	Day.		·1 D	ay.	-1	125	Day.	·1	25 I	Day.
£ 10	£	8.	d.	£	8.	d.	£	8.	d.	£	8.	d.	£	8.	d.
25 50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 478 500 550 600 650 700 750 800 950 1000 1500 2000 2500 3000 3000 4000 15000 2000 2000 2000 2000 2000 2000		1 1 1 1 1 1 1 1 2 3 4 5 6 8 10	**************************************		1 1 1 1 1 1 1 2 2 3 4 6 7 9 11	**************************************		1 1 1 1 1 1 2 2 2 4 5 6 8 10 13	######################################		1 1 1 1 1 1 1 1 2 2 2 3 4 6 7 9 12 15	11111111112222233335791124602591728345		1 1 1 1 1 1 1 2 2 2 3 3 5 6 8 10 13 17	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

	-1	375	Day.		15 D	ay.	·1	625	Day.	•]	175 I	oay.	·1	875	Day.
£ 10 25	£	8.	d.	£	8.	d.	£	8.	d.	£	8.	d.	B	84	d.
250 75 100 125 150 175 200 225 250 275 300 328 350 375 400 425 450 475 500 650 700 750 800 850 900 950 1000 2500 3500 3500 4000 4000 4000 4000 4000 4		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*************************************	1	1 1 1 1 1 1 2 2 2 3 3 4 6 8 10 11 16 0 0 10 10 10 10 10 10 10 10 10 10 10 10	*************************************	1	1 1 1 1 1 1 1 2 2 2 2 3 3 4 4 6 8 1 1 1 2 2 2	*************************************	1	1 1 1 1 1 1 1 1 2 2 2 2 3 3 4 4 4 7 9 1 1 1 1 1 1 1 3 3 3 3 3 3 4 4 3 3 3 3 3	11111122222333344455558125812464 \$464 \$121 10000000000000000000000000000000000	11	111122233344571012505	1 1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 4 4 4 5 5 5 5 6 9 0 3 6 9 0 3 6 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 5 6 8 1 7 1 7 1 8 3 1 7 1 8 1 8 1 7 1 8 1 8 1 7 1 8 1 8 1 7 1 8 1 8

£ 10	£	·2 Da	d.	£	125] s.	d.	£	225 I	d.	£	8.	Day.	£	25 D	ay
£ 10 25 50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500 650 650 750 800 850 900 950 1000 1500 2500 3500 4000 4500 6000 7000 8000 9000 15000 25000 35000 45000 50000 50000 50000 50000 550000 550000 550000	11	1111122223334458 10131617	1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 9 1 4 5 9 9 1 2 5 9 3 1 1 5 2 1 2 1 4 1 5 5 1 4 1 5 1 4 1 5 1 4 1 5 1 5 1	11	11122223445581114739	1111122222333334455566670259047161839876531	11	1 1 1 1 2 2 2 2 3 3 4 4 4 5 6 9 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 3 4 4 4 5 5 6 6 6 6 7 7 1 2 6 6 4 1 6 2 3 4 5 6 8 9 1 6 2 3 6 8 9 1 6 2 3 6 8 9 1 6 2 6 8 9 1 6 2 6 8 9 1	1	1 1 1 1 2 2 2 2 3 3 4 5 5 6 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 2 2 2 2 2 2 3 3 3 2 3 4 4 4 5 5 5 6 6 6 7 7 7 7 1 3 7 7 1 4 5 2 1 6 9 0 3 6 0 6 6 0 6 6 0 6 6 0 6 6 6 6 6 6 6	111	1 1 1 1 1 2 2 2 2 3 3 4 4 4 5 6 6 6 10 10 17 17 17 17 17 17 17 17 17 17 17 17 17	1

		625 1			75 D		-	875]		-	3 D			125	
£ 10 25 50 75 100 125 150 225 250 275 300 325 350 475 500 650 700 750 800 850 900 950	£	8.	d. 14 14 14 14 14 14 14 14 14 14 14 14 14	£	8.	d. 14 19 24 14 19 24 14 19 24 14 19 14 15 14 14 14 14 12 14 14 14 14 14 14 14 14 14 14 14 14 14	£	s.	d. 14 12 24 14 14 15 24 14 14 15 25 66 67 7 8 8 9	£	, s.	d. 14 12 14 12 14 12 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	£	s.	d. 1 1 1 1 1 2 2 2 2 2 2 3 3 3 3 5 4 4 4 4 5 5 5 5 6 6 6 7 7 7 8 8 9 9 1 0 0 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1000 1500 2000 2500 3000 4000 4500 5000 6000 7000 8000 10000 15000 20000 25000 40000 50000	1 1 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	84 1 544 2 2 64 1 0 2 4 2 7 4 4 3 6 1 2 4 2 4 4 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 3 \\ 3 \\ 4 \\ 4 \\ 5 \\ 6 \\ 6 \\ 6 \\ 7 \\ 7 \\ 11 \\ 15 \\ 18 \\ 2 \\ 10 \\ 17 \\ \end{array}$	9 1½ 6 10½ 3 7¾ 9¼ 4¾ 9¼ 6¼ 9¼ 6½ 0¾ 10 7¼ 10 7¼ 8	1 1 1	1 1 1 1 2 2 2 3 3 3 4 5 6 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	91214 7 1144 9 1144 9 1144 1 1012 1 1012 9 144 9	1 1 1 1 2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	924 4 4 4 4 5 4 4 5 4 4 5 4 4 5 1 1 1 4 4 5 1 4 4 5 1 1 1 1	1 1 1 2	$ \begin{array}{c} 11222333456678217115142 \end{array} $	100 3 8 8 11 6 6 0 0 5 10 0 10 10 10 10 10 10 10 10 10 10 10 1

£ 10 25 50 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500 550
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\$. s.
d. 1412334141222 14122 3324 41412 55415344 455 564
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8.
11 11 11 12 22 33 33 44 44 45 55 56 66 67 78

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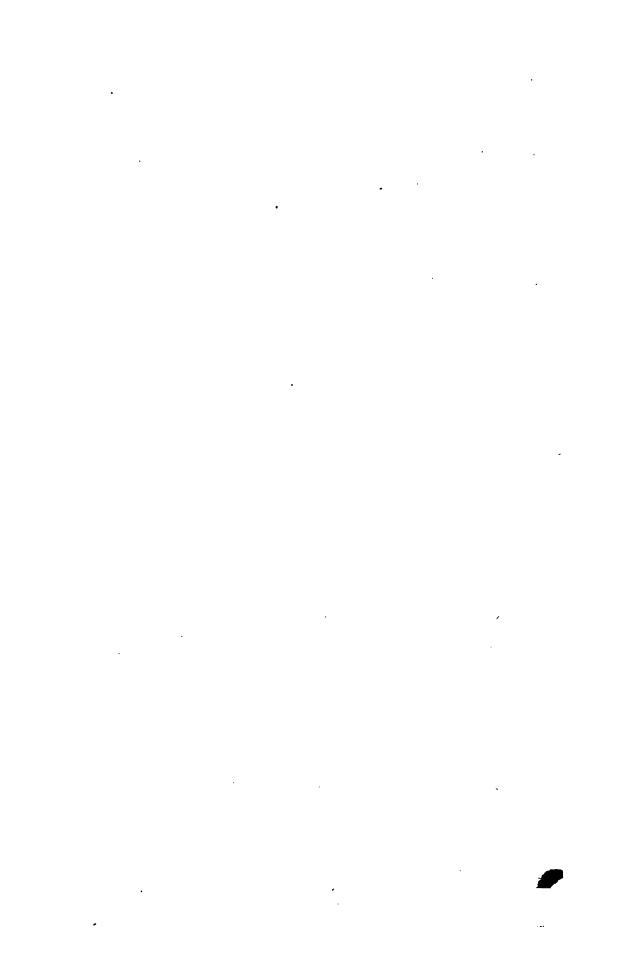
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